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627

BULBS  
ROSES  
SHRUBS



**PORTLAND  
SEED Co**  
PORTLAND, OREGON



# Sweet Peas To Plant This Fall

## Early Flowering Spencers

Six weeks earlier than standard species, these new early flowering varieties begin to bloom 106 days from planting in the open ground and flower through a long season, about four months.

SUPERIOR—Pink.

VULCAN—Red.

WHITE HARMONY—Black seeded.

ZVOLANEK'S ROSE—Deep rose pink.

BLUE BOY—Sky blue.

BLUE BIRD—Violet blue.

GLITTERS—Fiery orange.

LAVENDER HARMONY—Deep lavender.

Pkts. Each 15c; oz., Each 75c Postpaid

COLLECTION: eight 15c  
pkts. one each of above \$1.00  
—\$1.20 value. Postpaid.

## New Spencer Varieties

MARY PICKFORD—Creamy pink; pkt. 15c.  
MISS CALIFORNIA—Orange salmon; 15c.  
CAMPFIRE—Bright sunproof scarlet; 15c.  
CRIMSON KING—Deep crimson; pkt. 10c.  
GLORIOSA—Brilliant orange scarlet; 15c.  
HAWLMARK LAVENDER—Pkt. 15c.  
ROYAL PURPLE—Very rich; pkt. 10c.  
MRS. TOM JONES—Delphinium blue; 15c.  
HAWLMARK PINK—Rose Salmon; pkt. 15c.  
YOUTH—White, edged pink; pkt. 15c.  
KING WHITE—Glistening white; pkt. 10c.  
AUSTIN FRED'K IMP.—Lavender, 10c.  
DAFFODIL—Deep cream; pkt. 15c.  
DOREEN—Huge rose carmine; pkt. 15c.

COLLECTION: fourteen  
pkts. one each of above \$1.00  
—\$1.85 value. Postpaid.

# Delphinium Seed for Fall Planting

## WING'S "WREXHAM" STRAIN HYBRIDS MIXED

Oringinal stock came from the famous Watkins Samuels, Wrexham strain from the north of Wales. The range of colors in this mixture runs through the most delicate combination of Mauve and light blue, Crater Lake blue, heliotrope, pink-lavender, creamy-white, deep blue, purple, etc. With proper care and cultivation, flower-blooms will measure two to three inches in diameter and the plants sometimes reach the height of over seven feet.

Regular Pkt. of 100 Seeds, \$1 Postpaid  
CULTURE

Delphinium seeds are too valuable to be sown in the open where they are exposed to slugs and other enemies.

Sow in well drained boxes in rich mellow soil, if you have rotted leaf mold, mix about half and half with soil and about one-quarter sand. Thoroughly saturate the soil in the box before sowing the seed.

Sow in very shallow rills and sprinkle fine soil to a depth not to exceed an eight or one-quarter of an inch on top of the seed. Press down with a flat board. Leave box in the shade during period of germination, which may be from ten to thirty days. One of the most essential things is to keep the soil moist during this time as it is fatal if seeds get dry while germinating, even for a few hours.

If the seeds are sown in the fall and not too crowded, the small plants may be left in the boxes over winter, to be planted out in the open in the spring. In any event, the plants may be left without water, being dormant when winter starts in.

If sown in the spring, plant them out in the open about one foot apart when size of plants and climatic conditions are right.

Delphiniums require rich deep soil and liberal fertilizing. When plants become large clumps, they should be at least two feet apart.

## WING'S "WREXHAM" STRAIN DELPHINIUM HYBRIDS

FEATHERS—This is a perfect single flower of Hortense violet color shaded Smalt blue. The bee is dark with three small light feathers. It produces three feet of fine flowers gracefully arranged on the spike.

JOAN OF ARC—Very large semi-double; inner petals Hyacinth violet, outer ones a Lyons blue, tipped Hyacinth violet. Immense dark brown furry bee.

MILLICENT—A lovely semi-double iridescent flower of Forget-Me-Not blue, faintly tinged with Mallow pink.

PAUL REVERE—A large semi-double Hortense violet with large brown bee. The three outer petals marked with Ultra-marine blue.

SALLY ANN—This is a large single Mazarine or sky-blue, with petals heavily tinted Mallow pink and has a small dark bee.

SPRINGTIDE—Is a large semi-double with an irregular white bee. The outer petals are sky-blue, banded lilac. Inner petals are lilac.

TOWN TALK—A very fine semi-double, outer petals Salvia blue; inner petals light Hortense violet, blended with Salvia blue. Curved over a half hidden bronze bee.

VANITY FAIR—A large semi-double flat flower with brown bee, feathered gold, petals pale Ampero purple.

Packets of 100 Seeds \$1.50 Each, or  
the Collection of 8 Packets for  
\$10.00 Prepaid

We can also supply plants from  
these strains. Write for prices.

## ORDER BLANK STITCHED INTO CENTER OF THIS BOOK

This Catalog Is Dated October 1st, 1927

## **IMPORTANT—PLEASE READ CAREFULLY**

This is not our complete annual catalog (which we issue the first of the year) but is our autumn catalog, devoted principally to Bulbs, Roses, Rockery Perennials and Shrubs, with an abridged list of trees and vines. Write for our annual catalog and special information when you are interested in any of the following items:

### **Oats, Wheat, Field Seeds, Vegetable and Flower Seeds, Seed Potatoes, Garden Tools, Florists' Supplies, Poultry, Bee and Dairy Supplies**

#### **PARCEL POST RATES**

Seeds and plants weighing 8 oz. or less are mailable at 1 cent for each 2 oz. or fraction thereof, regardless of zone. Packages weighing over 8 oz. are charged at ZONE rates. Weight limit, 70 lbs. 1st and 2nd zones, 50 lbs. 3rd to 8th zones.

Zone	Distance	1st lb. or fraction thereof	Ea.add.lb. or fraction
1st-2nd zone--	to 150 mi.	\$0.07	\$0.01
3rd zone ----	150 to 300 mi.	.08	.02
4th zone ----	300 to 600 mi.	.09	.04
5th. zone ----	600 to 1000 mi.	.10	.06
6th zone ----	1000 to 1400 mi.	.11	.08
7th zone ----	1400 to 1800 mi.	.13	.10
8th zone ----	Over 1800 mi.	.14	.12

The 8th zone rate applies to Alaska, Hawaii, the Philippines and Shanghai, China, with 20 lb. weight limit, and to Canada, Mexico, Cuba and Panama, when over 4 oz. and not exceeding 4 lb. 6 oz. Twenty lbs. can be sent to Mexico and Panama as Foreign Parcel Post.

#### **WHEN TO ORDER**

We issue this catalog in September, but your order placed at any time will go forward in season, as follows:

**FLOWERING BULBS**—Begin to arrive in September, deliveries being complete by December 1st, except Cannas, Dahlias, Gladioli, etc., which are not ready until after February 1st.

**ROSES**—Our large two-year-old field grown roses are ready for delivery from November 15th until May. The earlier you set them out the better they will grow.

**FRUIT, SHADE AND ORNAMENTAL TREES AND SHRUBS**—We ship these from November until May and recommend fall and early spring planting. If you do not want to plant on arrival, dig a trench and "heel" your trees in. If the ground is frozen, put them in a cellar and keep the roots damp.

**PALMS, POT AND HOUSE PLANTS**—Palms and plants should be potted as soon as possible after arrival and watered well for a day or two so as to settle the earth around the little fibrous roots.

**ORDER EARLY**—It helps us to please you.

**HOW DO YOU WANT YOUR ORDER SHIPPED?** Your order will be shipped any way you wish—by express, parcel post or freight. If you are in doubt about the best way to have your order sent, leave it to us. We will ship it in the most economical way.

**WE NEVER SUBSTITUTE** without permission from our customer. But as many items are sold out as the season advances, we will, when requested, substitute varieties of equal merit maturing about the same season, but always labeled true to name.

**SHIPPING CHARGES**—Flowering bulbs are prepaid at catalog prices to points in the United States within the 4th zone from Portland. Alaska, Canadian and foreign postage extra. All other items f.o.b. nursery unless otherwise stated.

**HOW TO REMIT**—Send money order, bank draft or registered letter. Include sufficient to pay transportation if shipment is to pre-pay station or by parcel post. Perishable goods are not sent C.O.D. Please include remittance with order.

**PRICES** subject to market changes, although we make no advances unless it seems absolutely necessary. If prices go down, however, we give you the benefit.

**COMPLAINTS OR PRAISES**—If our goods and treatment please you, tell others; if anything is wrong, tell us quickly, so that we can make it right. Our best efforts will be given to filling all orders in a satisfactory manner.

In common with all other responsible seed houses, we sell our goods subject to the disclaimer adopted by the American Seed Trade Association.

**DISCLAIMER NOTICE**—We give no warranty, express or implied, as to description, quality, productiveness, or any other matter of any seeds, bulbs, nursery stock, roots or plants we sell, and will not be in any way responsible for the crop.

**PORTLAND SEED CO.**

**PORTLAND SEED CO.**



**PORTLAND, OREGON**



272

# Hyacinths

Folks of ancient days almost worshiped flowers as deities; now they love them as friends, and none are more loved than the hyacinths. From early winter to late spring they give us companionship when other flowers are asleep. We delight in offering hyacinth bulbs of high quality at "quantity affording" prices. Our named varieties have massive spikes of bloom of the most beautiful shades, from white through blush to pink, rose and deepest red, from delicate porcelain blues to blue black and from cream to yellow, apricot and orange.

**Our Top Grade.** For those who want to produce exhibition blooms of the grandest size and finest quality. Extra choice, large, round, solid bulbs, secured from our Holland growers. Excellent for forcing and pot culture.

**Our A Grade.** The most popular grade, lower in cost and of wonderfully fine quality. Especially for bedding as well as pot culture.

**Our B Grade.** An especially desirable quality for those wanting to have an abundance of plants and not requiring the largest exhibition blooms.

A trial will prove that each grade is far above the average for the price.

## BEDDING HYACINTHS

100 for \$12.00

A superior grade of selected bulbs, especially for planting out-doors for beds, borders or large displays; also very good for forcing. Single Distinct colors; pink, red, pure white, yellow, dark blue and light blue. Mention color.

Each, 15c; doz., \$1.60; 100, \$12.00.

Postpaid to fourth zone, inclusive.

"Sprung from the blood of Hyacinthus, the youth beloved of Apollo" is the fabled origin of these graceful waxlike flowers.

### PRICES FOR ALL HYACINTH BULBS SINGLE OR DOUBLE

	Each	Dozen	100
Top Grade.....	30c	\$3.25	
A Grade.....	25c	2.75	\$22.00
B Grade.....	20c	2.25	18.00

Prices postpaid to fourth zone. Beyond fourth zone add additional postage.

### RED AND PINK, SINGLE

**General De Wet** (Pink Grand Maitre). A bright pink with a lighter center, large erect spikes, good size balls, excellent for forcing or bedding.

**General Pellier.** Brilliant carmine, compact spike; an early forcer.

**Gertrude.** Fine rosy pink; large flowers; for forcing or bedding.

**Gigantea.** Blush pink; giant spikes.

**Lady Derby.** Lovely rose pink, large compact trusses. For forcing or bedding.

**La Victoire.** Brilliant carmine red, forces early, extra fine.

**Marconi.** Bright deep rose, broad trusses; a good forcer; also fine out doors.

**Moreno.** Wonderful pink; very large spikes and bells; forces easily.

**Queen of Pinks.** An exhibition variety; lovely pink; large, broad trusses; fine for late forcing.

(Continued on next page)

**PORTLAND SEED CO.**



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## HYACINTH BULBS—Continued

Prices on Page 2

### VIOLET AND PURPLE, SINGLE

**Lord Balfour.** Dark lilac; broad, large truss, well set with large bells.

**Sir William Mansfield.** Bright purple; good large truss; the best of its color.

### YELLOW, SINGLE

**City of Haarlem.** A wonderful bright orange yellow; well-formed spikes.

**King of the Yellows.** Brilliant golden yellow; tall, magnificent spikes; very fine for bedding.

**Yellow Hammer.** Pure golden yellow, exhibition variety, forces easily.

### BLUE, SINGLE

**Bismarck.** A light sky blue; large truss; excellent for Christmas forcing.

**Grand Maitre.** Fine deep porcelain blue; very broad, well formed spike; very attractive for pots, as well as bedding.

**King of the Blues.** A deep glossy violet blue; large, compact spikes; for bedding and late forcing.

**Perle Brilliant.** A fine light blue with lavender tinges; extra large spikes with beautiful bells.

**Queen of the Blues.** Clear, light porcelain blue, with silvery sheen; large, handsome flower; well formed trusses.

### PURE WHITE, SINGLE

**Arentine Arendse.** A wonderful pure waxy white; long spike with large bells. Early, fine for forcing and a good bedder.

**La Grandesse.** Extra fine snow white; large spike; an exhibition variety, recommended for late forcing, bedding.

**L'Innocence.** One of the earliest; pure white; compact spikes with large bells. Fine for pots or bedding; good forcing.

**Madame Kruger.** Charming pure white; very large spike and extra large bells; early and excellent for forcing or bedding.

### Double Hyacinth

#### SELECT NAMED VARIETIES

Large and beautiful flowers, although the spikes are not usually as full of bells as the single varieties.

Prices same as on the Single.

**General Kohler.** Bright blue; large spike; extra fine for forcing.

**Goethe.** Light yellow; strong spike; large, very double bells.

**Isabella.** Blue white; large spike, beautiful double bells.

**Outdoor Culture.** The preferable planting season is October, November and December, although good results may be obtained when planted somewhat later. Plant so tops of bulbs are 2 to 3 inches below the surface and 5 to 8 inches apart. Bed must be well drained so bulbs will not rot.

**Indoor Culture in Pots.** For winter blooming, plant from September to December, the earlier the better, one bulb to a 4-inch pot or three to a 6-inch, with top half inch below the surface. Cover with litter and keep in dark, cool cellar, watering well until roots are well established. This takes 4 to 6 weeks; after this the bloom is easily developed by giving light, heat and water. One can have flowers from Christmas to Easter by regulating time of bringing to light.

**Culture in Glasses.** When growing bulbs in water they should be placed so the base of bulb merely touches the water. Then place glass in a cool, dark place until filled with roots, after which bring into the light. Change the water every few days. Give as much fresh air as possible without draughts and keep in temperature of 60 degrees until spikes are well developed.

**PORTLAND SEED CO.**



**PORTLAND, OREGON**



# Single Early Tulips

## EXTRA SELECT LARGE, SOLID BULBS

All single tulips force easily and some varieties may be had in flower by the end of the year. Any good garden soil will grow them to perfection; no bulb makes so gorgeous a display with so little care.

(The figures after each name indicate the average height. This will help in selecting for bedding.)

(Prices postpaid, including fourth zone; beyond that add for extra postage.)

### WHITE, SINGLE

**La Reine** (8"). Pure white; for forcing and bedding.  
Each 8c, doz. 70c, 100 \$4.50.

**White Hawk** (10"). One of the finest pure white tulips in cultivation for forcing and bedding.  
Each 10c, doz. 85c, 100 \$5.25.

### YELLOW, SINGLE

**Chrysolora** (9"). Pure golden yellow; very early; large and fine.  
Each 10c, doz. 90c, 100 \$5.75.

**Yellow Prince** (9"). Sweet scented, bright yellow.  
Each 10c, doz. 85c, 100 \$5.25.

### PINK, SINGLE

**Pink Beauty** (11"). Bright rosy pink, shaded to blush near the yellow center; has no equal in its class for size and beauty.  
Each 20c, doz. \$1.70, 100 \$11.25.

**Rose Gris De Lin** (7"). A beautiful pink.  
Each, 8c, doz. 65c, 100 \$4.25.

### SCARLET, SINGLE

**Artus** (7"). Deep, brilliant scarlet; for forcing or bedding. Each 8c, doz. 60c, 100 \$3.75.

**Belle Alliance** (7"). Sweet scented; brilliant scarlet; large flower. Each 10c, doz. 90c, 100 \$5.75.

**Prince of Austria** (12"). Very sweet scented; bright orange vermillion outside, brilliant scarlet inside. Ea. 10c, doz. 85c, 100 \$5.25.

**Vermilion Brilliant** (8"). Bright vermillion; one of the largest and most beautiful flowers. Each 12c, doz. \$1.00, 100 \$6.25.

### VARIEGATED, SINGLE

**Cottage Maid** (9"). White with pink shaded border. Ea. 10c, doz. 90c, 100 \$5.75.

**Keizerskroon** (15"). Very large scarlet flower with bright yellow edge. Very showy; no other tulip makes such a handsome bed. Each 15c, doz. \$1.25, 100 \$7.75.

### SUPERB MIXED, SINGLE

Especially recommended for mixed beds; many varieties in all colors and shades, well mixed. Dozen 55c, 100 \$3.50.

**Culture.** Similar to hyacinths; being smaller, should not be planted quite so deep and 3 to 6 inches apart.

**For Outdoors.** Early or late planting does not seem to have much effect on tulips. Plant in fresh, rich soil. Two handfuls of bone meal per square yard and some sheep guano is beneficial.

**For Indoors.** Plant about 4 bulbs to a 6-inch pan or pot, treating the same as hyacinths.

## Double Early Tulips

**Boule de Neige (Purity).** A pure white, large peony-like flower, one of the earliest; for forcing or bedding. Each, 12c, doz. \$1.00, 100 \$6.25.

**Couronne d'Or** (8"). Golden yellow, flushed orange; magnificent in beauty and size; strong, upright stems; a fine forcer. Ea. 10c, doz. 90c, 100 \$5.75.

**Murillo** (8"). Delicate blush pink; most popular of the doubles. Each 8c, doz. 65c, 100 \$4.25.

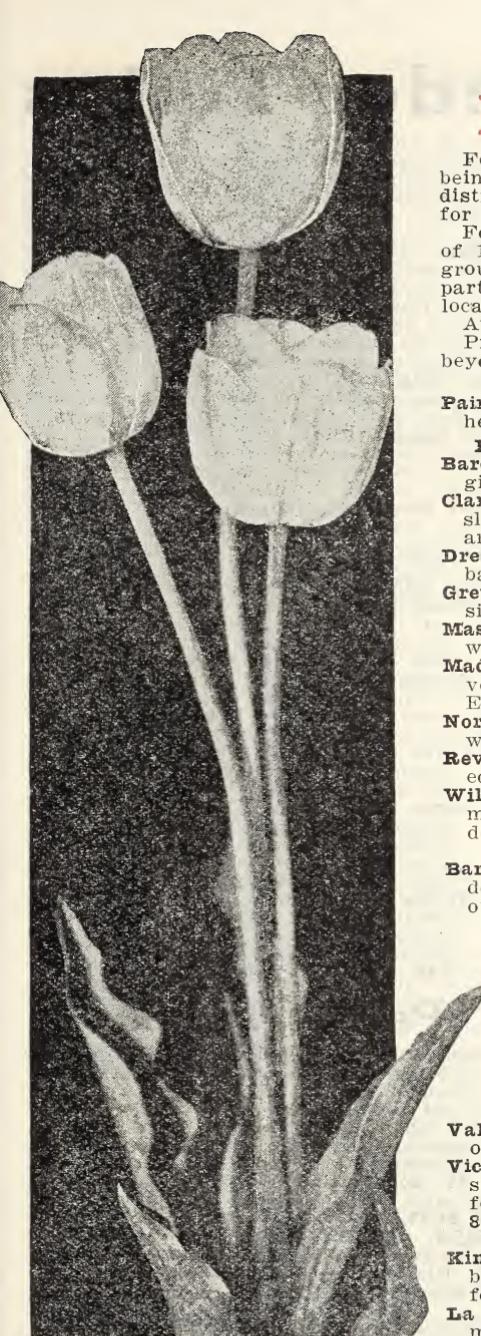
**Vuurbaak.** Dazzling scarlet; unusually large, very double flowers; splendid bedder. Each 14c, doz. \$1.10, 100 \$6.75.

**Mixed Double Early Tulips.** For mixed beds, asstd. colors. Doz. 50c, 100 \$3.50.

**PORTLAND SEED CO.**



**PORTLAND, OREGON**



# Giant Darwin Tulips

For outside planting they are most popular, being of giant size, with a majestic beauty distinctively their own; particularly valuable for garden and landscape effects.

For the best effects plant in clumps or beds of 15 to 25 bulbs of a color, or in the foreground of shrubs, trees or walls. They prefer partial shade, but thrive wonderfully in any location. They flower in May.

Average height is mentioned after name.

Prices are postpaid, including fourth zone; beyond that include extra for postage.

## WHITE, GIANT DARWIN

**Painted Lady** (28"). Creamy white, tinged soft heliotrope. Ea. 8c, doz. 60c, 100 \$4.00.

**PINKS AND LILACS, GIANT DARWIN**

**Baronne de la Tonnaye** (26"). Vivid rose, mar-gined blush rose. Ea. 6c, doz. 60c, 100 \$4.00.

**Clara Butt** (21"). Bright apple blossom pink, slightly flushed salmon rose; for forcing and cut flowers. Ea. 7c, doz. 45, 100 \$3.00.

**Dream** (27"). Soft lilac, flushed violet, blue base; extra large. Ea. 9c, doz. 65c, 100 \$4.50.

**Gretchen** (23"). Silvery pink, soft blush inside. Ea. 7c, doz. 50c, 100 \$3.25.

**Massachusetts** (26"). Vivid pink, edged rosy white; large flower. Ea. 8c, doz. 60c, 100 \$4.25.

**Madame Krelage** (28"). Bright lilac rose, sil-very margined, rose pink inside; long flower. Ea. 7c, doz. 45c, 100 \$3.00.

**Nora Ware** (20"). Silvery lilac, suffused with white; very lovely. Ea. 8c, doz. 60c, 100 \$4.25.

**Rev. Ebwbank** (22"). Soft mauve, silvery edged. Ea. 8c, doz. 50c, 100 \$3.50.

**William Copeland** (24"). Bright rose lilac; medium size, but very early forcing. Ea. 8c, doz. 55c, 100 \$3.75.

## SCARLETS, GIANT DARWIN

**Bartigon** (28"). Dazzling scarlet, white base, deep blue ringed; large shapely flower; one of the best forcing. Ea. 8c, doz. 50c, 100 \$3.50.

**Europe** (22"). Salmon scarlet, rose shaded, with white base, strong stem. Ea. 8c, doz. 55c, 100 \$3.75.

**Farncombe Sanders** (25"). Brilliant scar-let, inside cerise, white center marked blue; a giant flower. Ea. 7c, doz. 50c, 100 \$3.25.

**Pride of Haarlem** (25"). Brilliant sal-mon rose, shaded scarlet, blue at base, enormous flower; sweet scented. Ea. 7c, doz. 50c, 100 \$3.25.

**Valentin**. Clear blue violet, largest and tallest of Darwins. Ea. 7c, doz. 50c, 100 \$3.25.

**Victoire d'Oliviere** (25"). Deep scarlet; strong stem, large flower; an excellent variety for forcing. Ea. 10c, doz. 80c, 100 \$5.00.

80c, 100 \$5.00.

## BLACKS, GIANT DARWIN

**King Harold** (24"). Deep garnet with purple black base; strong stem, large flower, finely formed; prefers shade. Ea. 8c, doz. 60c, 100 \$4.

**La Tulip Noire** (The Black Tulip) (25"). Dark maroon black, the blackest of all the tulips; large, lustrous flowers; very beautiful. A rare novelty. Ea. 12c, doz. \$1.00, 100 \$6.75.

**Zulu** (27"). Velvety black with dark purple edges; large egg-shaped flower. Ea. 10c, doz. 30c, 100 \$5.00.

## MIXED GIANT DARWINS

Fine quality, well assorted in variety and color; for mixed beds.

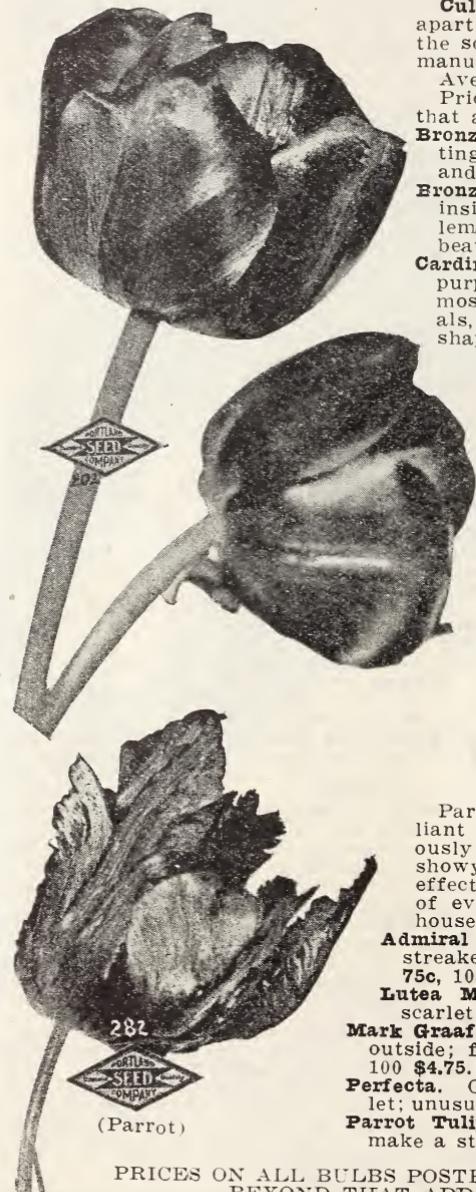
**Dozen, 45c; 100, \$2.50**



PORTLAND, OREGON

# Dutch Breeder Tulips

Breeder tulips have become very popular in America during the past few years. Majestic in size, remarkable in color and lasting qualities, they are especially suited for garden effects. The rich and artistic blendings of purple and old gold, brown and violet, bronze and terra cotta appeal to all lovers of flowers. They bloom late, but usually surpass Darwins in size and vigor. Many are sweet scented, and all are splendid for cutting.



**Culture.** Plant about 5 inches deep, 5 inches apart or more. Bone meal (three handfuls to the square yard) will benefit greatly. Do not manure. Cover well with leaves over winter.

Average heights are mentioned after names. Prices are postpaid to fourth zone; beyond that add extra for postage.

**Bronze King** (28"). Soft olive buff, inside tinged with golden bronze; very aristocratic and stately. Ea. 12c, doz. \$1.00, 100 \$6.75.

**Bronze Queen (Clio)** (28"). Purplish fawn, inside glittering yellowish brown, bright lemon chrome base; a large fine flower of beautiful form. Ea. 10c, doz. 80c, 100 \$5.00.

**Cardinal Manning (Goliath)** (34"). Bishop's purple, flushed rosy bronze verging to almost pure yellow at extreme edges of petals, base tinged yellow; very large egg-shaped flower. Ea. 12c, doz. \$1.00, 100 \$6.75.

**Godet Parfait** (28"). Bright, clear violet; a long lasting flower on tall, strong stem; exceptionally fine. Ea. 20c, doz. \$1.70, 100 \$11.25.

**Golden Bronze** (26"). Light brownish yellow, with flush of heliotrope, inside deep mahogany brown, rich yellow base. Ea. 12c, doz. 95c, 100 \$6.25.

**Jaune d'Oeuf** (26"). Deep lemon chrome, flushed with heliotrope, dark base. Ea. 12c, doz. \$1.00, 100 \$6.75.

**Louis XIV.** Rich, dark purple, heavily flushed bronze, margined golden brown; enormous flower of stately bearing; one of the finest. Ea. 25c, doz. \$2.00, 100 \$13.25.

**Yellow Perfection** (26"). Light bronze yellow, edged golden yellow, interior bronzy brown, yellow base, of unusual beauty; the best of the yellows. Ea. 14c, doz. \$1.10, 100 \$7.25.

## Parrot Tulips

Parrot tulips have immense flowers of brilliant and varied colors, with the petals curiously fringed or cut. They are exceedingly showy and should be in every garden. Very effective when planted in long drifts in front of evergreens. Fine for cut flowers and for house decoration.

**Admiral de Constantinople.** Deep orange red, streaked with yellow; large size. Ea. 10c, doz. 75c, 100 \$4.75.

**Lutea Major.** Golden yellow, lightly suffused scarlet; extra large. Ea. 10c, doz. 75c, 100 \$4.75.

**Mark Graaf.** Rich orange inside, scarlet and yellow outside; feathered; extra fine. Ea. 10c, doz. 75c, 100 \$4.75.

**Perfecta.** Golden yellow, feathered with deep scarlet; unusually attractive. Ea. 10c, doz. 75c, 100 \$4.75.

**Parrot Tulips Mixed.** All colors and shades; will make a striking bed. Doz. 60c, 100 \$4.25.

PRICES ON ALL BULBS POSTPAID, INCLUDING FOURTH ZONE;  
BEYOND THAT ADD ADDITIONAL POSTAGE

**PORTLAND SEED CO.**



**PORTLAND, OREGON**

# Cottage or May Flowering Tulips

These tulips come into bloom in May, after the early single varieties. They should be grown in the open ground, and are very hardy and robust. Long, stiff, strong stems, 18 to 24 inches high. Each flower a marvel of beauty; the colors are delicate and artistic, and they are the best of all tulips for cutting. May-flowering tulips appear at their best in borders, fore-grounds of shrubbery or walls, or out-of-the-way corners of the garden where, if left undisturbed they will bloom with increasing beauty for years. Plant about 4 in. deep. Prices are postpaid to fourth zone only.

**Gesneriana Lutea** (24"). Rich golden yellow; fine, large flower and fragrant. Ea. 8c, doz. 60c, 100 \$4.00.

**Gesneriana Spathulata Major**. Large, rich crimson, dark center. Ea. 9c, doz. 75c, 100 \$4.50.

**Inglescombe Pink**. Salmon pink with a blue base, very brilliant large globular bloom: one of the finest. Ea. 7c, doz. 50c, 100 \$3.25.

**Inglescombe Scarlet**. A rich scarlet with a black base; same form and size as the pink. Ea. 10c, doz. 90c, 100 \$5.50.

**Inglescombe Yellow**. A glossy canary yellow, large globular flower of perfect form; same shape as the Darwin and may be used as a yellow Darwin. Ea. 8c, doz. 60c, 100 \$4.00.

**Picotee (Maiden's Blush)** (24"). Clear white, beautifully margined with bright pink; long, graceful flower with reflexed petals; beautiful for cutting. Ea. 8c, doz. 60c, 100 \$3.75.

## COLLECTION MAY-FLOWERING TULIPS

Fine quality, well assorted colors and varieties. Doz. 60c, 100 \$3.75.

## Crocus

The most popular use for these lovely harbingers of spring is to scatter them about in patches on the lawns, simply lifting the turf and inserting about 2 inches deep. They bloom very early, dying down to the bulb in ample time to miss the lawnmower. Once

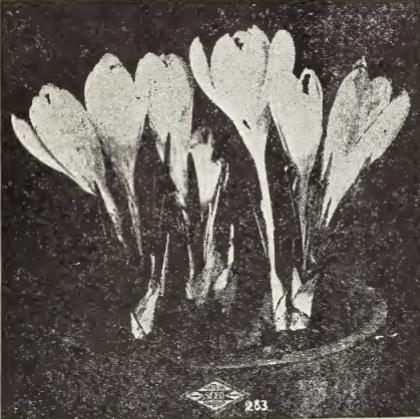
planted, they remain in the ground and bloom for years. Also used in rockeries, borders and in pots. Plant in the fall.

**King of the Blues**. Dark blue, splendid for forcing. Doz. 50c, 100 \$3.25.

**King of the Whites**. Snow white, mammoth flowers. Doz. 50c, 100 \$3.25.

**King of the Striped**s. Extra fine for forcing. Doz. 50c, 100 \$3.25.

**MAMMOTH YELLOWS**. Selected bulbs of large size, producing the finest blooms. Three sizes as below:  
First size—Doz. 70c, 100 \$4.30.  
Second size—Doz. 60c, 100 \$3.60.  
Third size—Doz. 45c, 100 \$2.75.



253

**Purpurea Grandiflora**. Bright purple, extra large. Doz. 50c, 100 \$3.25.

**Sir Walter Scott**. White striped with purple, very large. Doz. 50c, 100 \$3.25.

**MIXED**. Our mixtures contain many varieties and are extensively used:

Dozen 100

Blue and Purple Mixed ..... 30c \$2.25

Striped and Variegated Mixed ..... 30c \$2.25

All Shades and White Mixed ..... 30c \$2.25

All Colors Mixed ..... 30c \$2.25

**PORTLAND SEED CO.**



**PORTLAND, OREGON**

TRADE MARK



*King Alfred.*

**Outdoor Culture.** Plant in early fall if possible but as late as December will give excellent results. Depth to plant is  $1\frac{1}{2}$  the depth of bulb, which gives a covering 2 to 3 inches of soil. Any garden soil **not** recently manured is satisfactory, but deep, moist loam is best. Dry or sandy ground should be dug deeply, well manured and planted to potatoes for a season first. The best fertilizer is ground bone which can be used with safety on poor, sandy soil.

**Pot Culture.** The bulbs should be planted as soon as received as the earliest plantings insure the finest flowers. In potting use good turfy loam, but let no manure of any kind touch the bulb. Set in a cool, dark room for a month or two, until well rooted, then remove to the light for flowering. (All bulbs prefer a cool atmosphere. Be careful not to grow them too warm.) Do not cultivate too much as extra vigor of growth injures purity of color.

For succession of bloom, we have numbered the varieties in their relative earliness. No. 1, early March; No. 2, late March; No. 3, early April; No. 4, late April; No. 5, May.

# Narcissi or Daffodils

Daffodils will thrive in any soil and their exquisite perfume, earliness, free blooming and long keeping qualities endear them to everyone. Once planted in the garden or field they need no further attention, but will thrive and perpetuate themselves, increasing in beauty for years. They are very desirable for pot culture. By planting in succession a wonderful display may be enjoyed for several months. Partial shade is preferred but they grow splendidly in any situation.

## KING ALFRED—King of Daffodils

A wonderful rich golden yellow, with very large, broad, beautifully twisted petals and long, elegantly recurved and fluted trumpet, broad well-formed perianth. Sturdy and lasting. Be sure to include King Alfred in your plantings.

**Large Bulbs.** Ea. 33c, dz. \$3.25, 100 \$24.

## YELLOW TRUMPET DAFFODILS

**Golden Spur.** (1) Extra large, bold, rich golden yellow, foliage broad, trumpet deep self yellow, perianth large and spreading; for gardens, pots and forcing.

**Large Bulbs.** Ea. 15c, dz. \$1.55, 100 \$12.

**Emperor.** (3) Perianth primrose, trumpet deep yellow and large, one of the finest grown.

**Large Bulbs.** Ea. 15c, dz. \$1.55, 100 \$12.

## BICOLOR TRUMPET DAFFODILS

**Empress.** (3) Perianth snow white, trumpet rich yellow, serrated and flanged edges, of rare beauty, very large.

**Large Bulbs.** Ea. 15c, dz. \$1.55, 100 \$12.

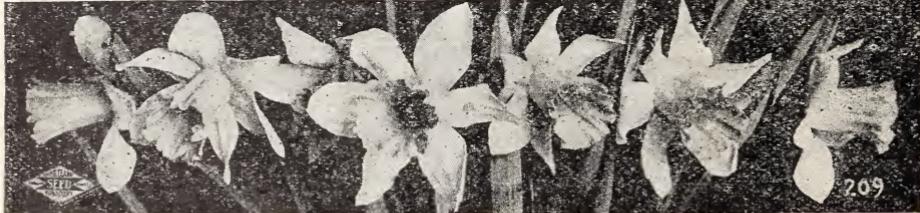
**Glory of Noordwijk.** (2) Sulphur petals, very large yellow trumpet, one of the largest bicolors.

**Large Bulbs.** Ea. 15c, dz. \$1.55, 100 \$12.

**Victoria.** (2) Creamy white perianth, yellow trumpet; sweet-scented, large variety, bold and erect; forces easily.

**Large Bulbs.** Ea. 15c, dz. \$1.55, 100 \$12.

Prices on bulbs prepaid to 4th zone.



209

**PORTLAND SEED CO.**



**PORTLAND, OREGON**

# Narcissi

## Some Special Favorites

### POETICUS VARIETIES

#### Poeticus (Pheasant's Eye). (5)

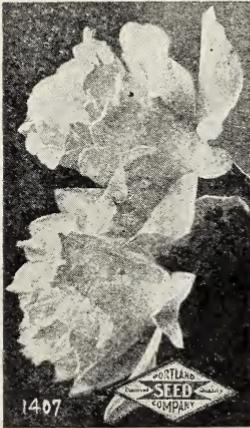
Pure white flowers, orange cup edged with red, intensifying the whiteness of the blossom. 2 to 2½ inches across, perfectly hardy out-of-doors, blooms year after year, fine for cutting. Does not force. Large Bulbs. Ea. 10c, doz. 80c, 100 \$5.00.

#### Sir Watkin. (Incomparabilis Type).

(2) "The Giant Chalice Flower," or "Big Welshman." Immense, long stems, flowers of rich light yellow, with a large, dark cup, tinted with orange; fine for forcing. Large Bulbs. Ea. 15c, doz. \$1.55, 100 \$12.00.



## DOUBLE DAFFODILS



**Alba Plena Odorata**—"The Double White" Poet's Narcissus. Double, snow-white flowers, exquisitely scented; late flowering; cannot be forced. Large Bulbs. Ea. 10c, doz. 80c, 100 \$5.00.

Postpaid to 4th zone.



## JONQUILS

Deliciously sweet scented, bright cherry yellow flowers, with rush-like leaves. Should be planted in quantity for cutting.

**Campernelle Rugulosis.** Improved giant. Ea. 10c, doz. 80c, 100 \$5.00.

**Campernelle Rugulosis Plenus.** Double flowers of great beauty. Ea. 10c, doz. 80c, 100 \$5.00.

**PORTLAND SEED CO.**



**PORTLAND, OREGON**

## Sacred Chinese Lily



A variety of narcissus, bearing in lavish profusion silvery white flowers with golden cups, of exquisite beauty and charming perfume. Can be grown in pots, but are more novel and beautiful when grown in shallow bowls of water with enough pebbles to prevent tipping over when in bloom. A dozen bulbs started at intervals will give a succession of flowers throughout the winter. Ea. 20c, dz. \$2.00.

## Anemones

**St. Brigid.** The finest Irish strain; showing a great many lovely shadings, including pink, rose, purple, lavender, violet, scarlet, crimson, white and others. Easily grown and bloom freely. Plant in spring or fall. Ea. 7c, doz. 65c, 100 \$4.50.

## Ranunculus

Among dwarf flowers these are unrivaled for their vivid and gorgeous colors. Fine for winter pot plants and make an attractive addition to the border or flower garden in summer. Ea. 7c, doz. 50c, 100 \$4.00.



## Paper White Narcissus

**Grandiflora.** Fragrant flowers of pure white, forces admirably, flowers freely in dense clusters; blooms in December, if potted early. Plant one bulb to a 3-inch pot, four to a 6-inch pot. Can be grown in water. Ea. 10c, doz. \$1.00, 100 \$7.50.

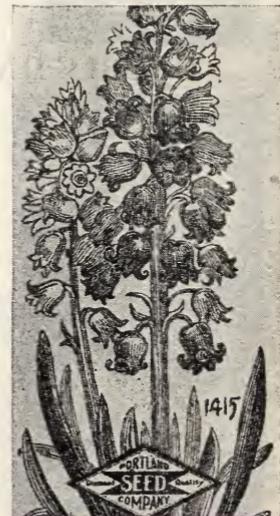
## Grape Hyacinths

**Muscaria Botryoides.** Very pretty, early spring blooming bulbous plants, succeeding well anywhere. Flowers resemble a miniature Hyacinth. Color blue. Ea. 7c, doz. 50c, 100 \$3.50.

## Scillas (Squills)

**Campanulata.** One of the prettiest dwarf early spring blooming bulbs, producing sprays of exquisite drooping bell-like flowers. Hardy. Blue and White. Ea. 7c, doz. 60c, 100 \$4.00. Rosea. Ea. 8c, doz. 75c, 100 \$5.00.

Prices on all bulbs are postpaid to 4th zone inclusive; beyond that add extra for postage.



PORTLAND, OREGON

PORTLAND SEED CO.

# FREESIAS

One of the most beautiful of the cape bulbs, especially popular for pot culture, flowering in the winter and spring. They force readily and by successive plantings will last throughout the season. Beautiful clusters of white flowers with a delightful fragrance. Plant four to six in a 4-inch pot. Should be grown cool, but do not require darkness. Give plenty of water.

**Purity.** (New Giant Freesia.)  
Pure white. Ea. 8c, doz. 50c,  
100 \$3.00.



285

## Snow Drops (Galanthus)

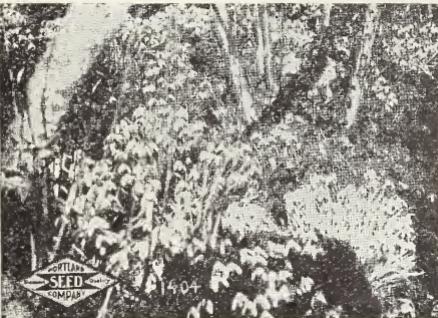
The first flower to bloom in the spring producing small but beautiful white blossoms. Plant about one inch apart, setting two or three inches deep. They come up from year to year.

**Single.** Ea. 8c, doz. 65c, 100 \$4.00.

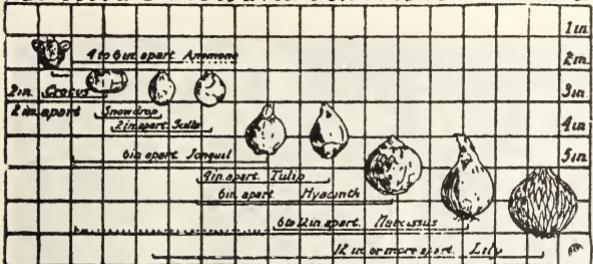
**Double.** Ea. 9c, doz. 75c, 100 \$5.00.

## Oxalis

Charming little half trailing or bushy plants, particularly adapted for pot culture and hanging baskets. The foliage alone is very attractive. Ea. 5c, doz. 35c, 100 \$2.50.



## DEPTH AND DISTANCE FOR OUTDOOR PLANTING



## Bulb Planting Tables

Number of Bulbs Required for  
Planting Different Sized Beds  
of Tulips or Hyacinths

The best effect in bulb beds is obtained by planting to solid colors. If variety is wanted, select only two or three colors. Too many colors spoil the whole effect. Plant a solid center with one or two of the outer rows of another color; or divide the bed into four sections, planting each in a separate color. As the circular bed is the most popular, we use it as a basis to figure on. In ordering bulbs for mixed beds and for number contained in two outer rows of different sized beds, refer to table at left.

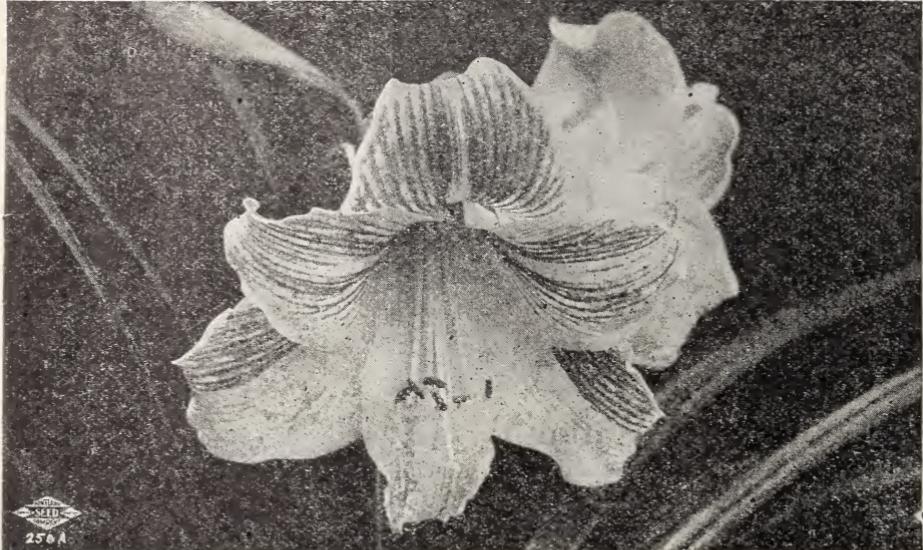
Diameter of Bed	No. Bulbs Required for Two Outer Circles Only				
	Total No. Bulbs Required	Tulips	Hyacinths	Tulips	Hyacinths
3 feet	64	36	36	50	31
4 feet	113	50	63	87	45
5 feet	177	80	97	87	57
6 feet	254	120	134	104	69
7 feet	346	160	186	122	82
8 feet	452	210	242	140	95
9 feet	573	270	303	160	110
10 feet	707	330	377	180	120

**NOTE** — Plant tulips 4 in. apart in the rows and rows 4 in. apart. Hyacinths 6 in. apart and the rows 6 in. apart. Narcissi same as Hyacinths. For Crocus, Snowdrops, etc., plant twice as many as of Tulips.

**PORLAND SEED CO.**



**PORLAND, OREGON**



# LILIES

## Amaryllis Vittata Hybrids

Wonderfully beautiful lilies that can be grown easily, either as a pot plant or out-of-doors. The flower stalks are about 18 inches high and have two to six giant flowers of the most perfect form. They flourish in the sun but even do better in partial shade. **Outdoors**, plant in sandy soil about a foot apart, covering about 4 inches. **Indoors**, plant in small pots as they seem to flower better when root-bound. We do not know of any flower that will please you more than this and as a house plant it is unsurpassed.

**Named Varieties Mixed Colors only.** Each 75c, doz. \$7.50. Postpaid to 4th zone.



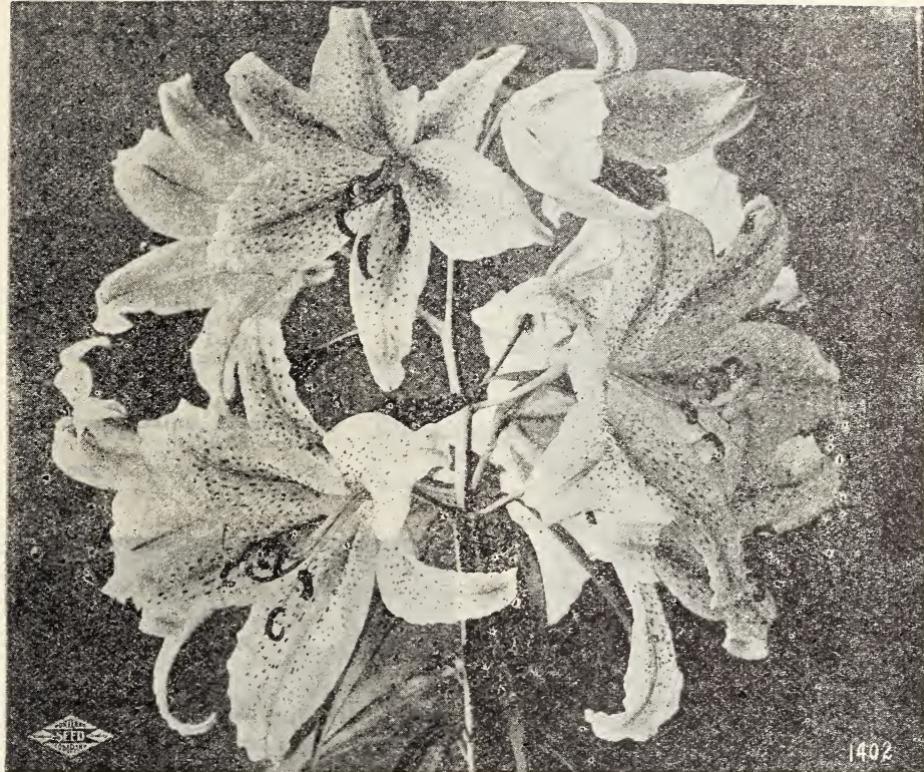
## LILUM REGALE or MYRIOPHYLLUM "THE REGAL LILY"

The most vigorous and satisfactory Lily that has ever come under our observation. Perfectly hardy, of medium height, often bearing five to eight large handsome blooms. Color white, outer petals shaded in varying amount with pink, the throat suffused primrose-yellow. Delightfully perfumed, reminding one of the Jasmine and lacking the heavy oppressive odor of other lilies. Each 50c, doz. \$5.00. Also two and three-year bulbs, specially selected, at \$1.00 and \$1.50. Postpaid to the 4th zone.

**PORTLAND SEED CO.**



**PORTLAND, OREGON**



1402

## Hardy Japanese Lilies—Imported

Lilies planted outdoors during the Fall or early Spring flower each year from June to October.

After bulbs are set out they should remain undisturbed for five or six years. They will increase in size, beauty and number of flowers, with practically no attention, our Coast climate being perfectly suited to their requirements, and once established they rival the famous product of Japan.

Prices on bulbs are postpaid to 4th zone; beyond that add for extra postage.

**Auratum (Golden Banded Lily).** The handsomest and best known of the Japan Lilies. Immense ivory-white flowers, thickly studded with yellow and crimson dots; in the center of each petal is a gold band fading at its edges into white; very fragrant. They bloom from June to October. Large bulbs, each 25c, doz. \$2.75.

**Auratum Platypophyllum.** The flowers are similar in color to Auratum, heavily spotted, but are much larger. Mammoth bulbs, each 30c, doz. \$3.25.

**Henryi.** Beautiful orange-yellow flowers with green band, very effective. Hardy. Each 35c, doz. \$3.50.

**Speciosum Album.** Pure white, flowers free. Large bulbs, each 30c, doz. \$3.00.

**Speciosum Magnificum.** Similar to Mel-pomene but more vigorous and blooms earlier. Each 25c, doz. \$2.75.

**Speciosum Melpomene.** Has deep carmine flowers spotted blood red. Each 25c, doz. \$2.75.

**Speciosum Rubrum.** White with dark rose spots. The most popular of the speciosum varieties. Hardy, vigorous, and free bloomer. Large bulbs, each 25c, doz. \$2.75.

**Tigrinum Splendens (Improved Single Tiger Lily).** Has very large flowers of excellent form, color orange-salmon with dark spots; hardy and a free bloomer. Large bulbs, ea. 20c, doz. \$2.00.

**PORTLAND SEED CO.**



**PORTLAND, OREGON**

# EASTER LILIES



EASTER  
SUNDAY  
IS  
APRIL  
8TH, 1928

PLANT  
EARLY  
IN DE-  
CEMBER  
FOR  
EASTER

## The True Easter Lily—

**Lilium Longiflorum (Gianteum).** Of grand size and substance, hardy and especially fine for the open ground, as well as for pots. Pure white, fragrant, trumpet-shaped flowers 6 to 8 inches long. Plant early in December for Easter blooming.

**Mammoth Bulbs,** Each 35c, doz. \$3.50.

**Large Bulbs.** Each 30c, doz. \$3.00.



## Calla Lilies



**Elliotana.** Immense yellow trumpet shaped flowers, green leaves mottled with white. Ea. 35c, doz. \$3.75.

**Ethiopa (Lily of the Nile).** An old well-known house plant, white trumpet-shaped flowers. Ea. 20c, doz. \$2.00.

**New Godfrey.** Gives three flowers to one of the older variety. Perfect snow-white flowers. Blooms on very small plants. Ea. 20c, doz. \$2.00.

## Lily of the Valley

One of the most satisfactory and charming Spring flowering plants, producing in profusion its delicate bell-shaped, fragrant white flowers; thrive in any common soil, are perfectly hardy, and will succeed in shady situations. If left undisturbed in the open ground, they will increase from year to year, and are charming in beds or borders around the lawn.

**Pips,** ea. 10c, doz. 75c, 100 \$5; post extra.

**PORTLAND SEED CO.**



**PORTLAND, OREGON**

**AMOUNT BROUGHT FORWARD**

# USE THIS ORDER BLANK AND ASK FOR MORE

Warehouse	Seeds	Bee	Nursery	Order No.
Store	General	Potatoes	Florist	
O. K.		Zone		
				Card Made By  Do not write above this line

Do not write above this line.

# PORLTAND SEED COMPANY, Portland, Oregon

READ INSTRUCTIONS FOR ORDERING ON PAGE 1 OF CATALOG and save all misunderstandings. Write on a separate sheet about any matters not pertaining to this order. This will save delays in filling order.

Name .....	Date .....	AMOUNT PURCHASED	.....cts.
Post Office .....		\$ .....	.....cts.
R. F. D. No. or Street .....			
Station .....			
County .....	Be Sure to Give Name of County		
Ship by .....			
State if Wanted by Mail, Express or Steamer			
.....cts.		TOTAL AMOUNT ENCLOSED	.....cts.

**NOTE** — We use every precaution in procuring fresh, pure and reliable seeds, etc., but we in common with other responsible seed houses, sell our goods subject to the following disclaimer, it being that adopted by the American Seed Trade Association, i. e. We give no warranty, express or implied, as to description, quality, productiveness or any other matter of any seeds, bulbs, nursery stock, roots or plants we sell and will not be in any way responsible for the crop. If the purchaser does not accept the goods on these terms, they are to be returned at once.—Portland Seed Co.

Over

Forward

CONTINUE ORDER ON OTHER SIDE

If you have changed your address since you sent us your last order, it is important that you fill in the following:  
MY OLD ADDRESS WAS:

Post Office.....

R. F. D. No..... Box No..... State.....?

Shall we substitute, if for any reason we cannot deliver a variety as ordered.....?

# LIL- CANDIDUM HARDY GARDEN LILY



## Lilium Candidum (Also known as Madonna Lily, or St. Joseph's Lily.)

This is the ever popular, fragrant snow white, hardy garden Lily. It grows four to five feet high and blooms in the open ground in June. Our stock is imported from the Azores, the finest obtainable; should be planted early.

**Mammoth Bulbs.** Ea. 30c, doz. \$3.00.  
**Select Bulbs.** Ea. 20c, doz. \$2.00.

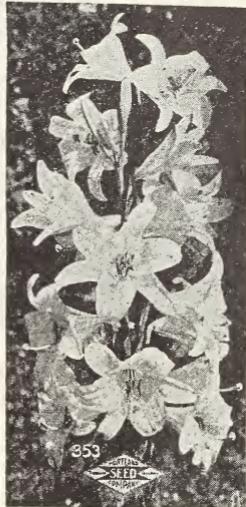
Prices on  
bulbs are  
postpaid to  
4th zone; be-  
yond that  
add for ex-  
tra postage.

## Mt. Hood Lilies

This is an especially beau-  
tiful lily, a native of Oregon and  
an interesting lily to have in  
the garden. The flower is large  
open form, white tinted with  
lilac, and is very fragrant.  
Grows from 3 to 5 feet high.

**Choice Bulbs,** each 25c, doz.  
\$2.50.

**Extra Blooming Size,** each 35c,  
doz. \$3.50.



353  
PORTLAND  
SEED  
COMPANY

## Ornamental Ferns

Price, small plants, 25c, postpaid.  
From 4-in. pots 75c, 5-in. \$1.50, postpaid.  
Specimen plants, \$1.50 to \$3.00, not pre-  
paid.

**Boston Fern.** The original and well-  
known type of "Sword Fern".

**Teddy Junior.** New Dwarf Fern. A  
sport from the Roosevelt. Compact in  
form, a rapid grower.

**N. Roosevelt.** Resembles Boston Fern,  
produces more fronds, making a bushier  
and decorative window plant.

**Ostrich Plume Fern (Nephrolepis Whit-  
mani).** Sport from the Boston Fern.

## Asparagus Ferns

20c each postpaid; larger plants, 35c and  
50c each; by express, not prepaid.

**Sprengerii (Emerald Feather).** One of  
the most valuable evergreen trailing  
plants for the house. Beautiful sprays  
of green feathery foliage.

**Plumosa (Japanese Lace Fern).** A finer  
and more delicate plant than the  
Sprengerii, but hardy and easily grown.  
Very satisfactory for window and  
house culture. Graceful window  
climber, bright green feathery foliage,  
as fine as the finest silk or lace.

## WINTER BLOOMING POT PLANTS

Prices 25 cents each. Larger plants, 40 to 60 cents each, postpaid.

**Primrose, New Giant Obconica.** A lovely  
perpetual blooming primrose. Crisp  
green leaves amid which appear, all  
season through, stout little stalks,  
each surmounted by a pretty cluster  
of lavender-pink flowers.

**Primrose, Chinese Fringed.** Are easily  
grown in a cool room, delighting in a  
light sandy soil. The flowers are  
fringed, of fine size, in trusses well  
above the foliage. Can be supplied in  
three colors—red, pink, white.

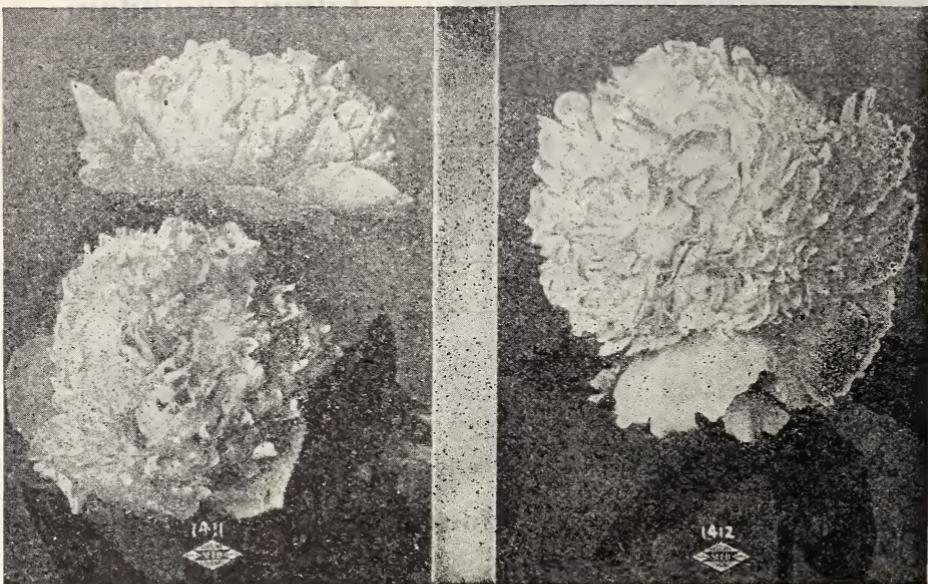
**Persian Cyclamen, Giant Flowered.** Cir-  
cular fleshy leaves of a rich metallic  
green variously marked with silvery  
stripes. The flowers appear at the  
approach of cool weather and continue  
blooming throughout the winter. Col-  
ors, red, pink and white.

**Rex Begonias.** Grown for the beauty of  
the foliage. The leaves are large,  
variegated and margined with a pecu-  
liar silver-metallic gloss. The most  
ornamental of window plants.

PORTLAND SEED CO.



PORTLAND, OREGON



## PEONIES

The ranks of Peony lovers are increasing rapidly, and for those who have only limited time for the care of flowers, nothing will give so much joy and satisfaction and endure so long as these wonderful flowers. Color schemes are not necessary for beautiful effects, any combination is delightful. Peonies make a gorgeous display whether in landscape, flower bed, border or garden. By selecting a comprehensive assortment to include colors, types, fragrance and seasons the greatest enjoyment is possible. Peonies are nearly always free from disease, insects do not bother them and they succeed in any soil or climate. The first year bloom is as a rule poor, no matter how well they are planted, but they improve quickly season after season and each year flower and plant become increasingly beautiful.

**CULTURE.** Fall is the best time to plant, because blooms will usually follow the next spring, although planting may be done in early spring. Peonies need a deep soil, not too much gravel, a good clay loam is best, and work soil to a good depth. Give a good dressing of lime at planting time and repeat every second year. Bone meal is also good to work in the bed. Cover the crown not over 3 inches deep and plant, if possible, in partial shade. When cutting Peonies allow at least two leaves to remain on each stem; the roots need these lungs for full growth. Do not remove foliage until it is thoroughly dead.

Our list of Peonies includes some of the most beautiful varieties in existence; some are very rare and will well repay their cost in their extraordinary blooms. Prices f.o.b. Portland.

### WHITE VARIETIES

**Albatre.** Large, compact, crown type, milk-white, shaded ivory; center petals tinged with lilac and edged with minute carmine line. Each 80c.

**Duchess de Nemours.** Crown type, pure white, with sulphur white collar. Early to medium season. Each 60c.

**Festiva Maxima.** Large rose type, white with crimson markings in the center; one of the best. Fragrant. Each 60c.

**Officiinalis Alba.** Opens a pink, soon changing to white. Earliest of all. 75c.

**Queen Victoria.** Bomb type, white, with delicate flesh tint. We consider this our best early white Decoration Day Peony. Of charming fragrance. Ea. 50c.

### PINK VARIETIES

**Charlemagne.** Salmon pink, very double and full. Each 60c.

**Dorchester.** Large, full type, very light pink. Each 60c.

**Duchess d'Orleans.** A deep pink, salmon center. Early cut flower. Each 50c.

**Edulis Superba.** Crown type, bright clear pink, very fragrant, extra large early Decoration Day peony. Each 50c.

**Elegantissima.** Light cherry pink; mid-season; an excellent cut flower. 60c.

**Eugene Verdier.** Semi-rose type, delicate blush shading to hydrangea pink; enormous flowers, one of the finest. 75c

**General Dodds.** Uniform dark Tyrian rose, center touched with a few white dots; very desirable; late. Each 75c.

**Livingstone.** Rose type, a soft pretty pink, center petals flecked with carmine; blooms in clusters; late. Ea. 90c.

**PORTLAND SEED CO.**



**PORTLAND, OREGON**



## "A FIELD OF PEONIES"

**LIST OF PEONIES CONTINUED FROM PAGE 16**

Prices f.o.b. Portland; if mailed, add postage.

### RED VARIETIES

**Adolph Rousseau.** Semi-double type; purple garnet; tall plant; free bloomer; dark foliage veined red; one of the best for landscape effect. Early. \$1.00.

**Delachei.** Rose type; dazzling rosy magenta, vigorous grower; blooms in clusters; very fine, late mid-season. 60c

**Felix Crousse.** Bomb type; a brilliant red, good odor, vigorous grower with spreading habit, blooms freely in clusters. One of the most enjoyable peonies and one of the best reds. Ea. 75c.

**Karl Rosenfield.** Semi-rose type; brilliant velvety crimson, mid-season, no odor; strong and healthy, free bloomer in clusters; large and fine for cut flowers as well as landscapes. Ea. \$1.50

**L'Eclatante.** Bomb type; deep velvety crimson; mid-season; flowers very double and full, each flower standing up straight and erect, well above the foliage, especially attractive. Each 90c.

**Officinalis Rubra.** Earliest of all good reds, a large round bloom of vivid crimson, generally in bloom on Memorial Day. Sold only on orders including other varieties at this special price. 75c.

**Rubra Superba.** Rose type; a rich, brilliant dark crimson; large full double; without stamens; fragrant. Each 75c.

The fields where our Peonies grow are a wonderfully beautiful sight.

### NEW SINGLE FLOWERING PEONIES

Two very choice new varieties that we recommend highly for this country.

**Defiance.** Bright crimson petals in striking contrast with the cushions of pure golden stamens. Each \$1.50.

**Duchess of Portland.** A rich lively pink, shading to soft flesh, a free bloomer, medium early. Each \$3.00.

### New and Rare Varieties

**Alsace-Lorraine.** (Lemoine 1906.) Cream white deepening to pale yellow; late; pointed petals; water lily centre; flowers in clusters, free bloomer, tall and strong, very beautiful. Each \$3.00.

**E. G. Hill.** Rich Tyrian rose, bordered with silvery rose, semi-rose type, gigantic flat flower very full, in immense clusters. A free bloomer even on plants one year from division. Fragrant; early mid-season. Ea. \$2.00.

**Kelway's Queen.** Deep flesh pink, center flecked with crimson, very profuse bloomer, late mid-season; one of Kelway's very best. Each \$10.00.

**Marie Crousse.** Pale lilac rose; mid-season; very large and striking, stems stiff and upright. Each \$3.50.

**Mons. Martin Cahuzac.** Dark purple garnet with black reflex; mid-season; the darkest peony; very large. Ea. \$3.50.

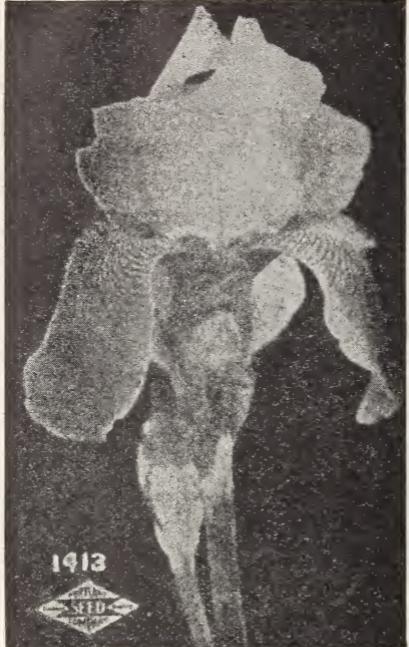
**Sarah Bernhardt.** Flat compact semi-rose type; uniform mauve color, silver tipped; penetrating fragrance. Ea. \$3.50.

**Therese.** Very soft pink, lilac white center; with reflex; mid-season; strong plant and stems, enormous flowers. Dessert's best. Each \$7.00.

**PORTLAND SEED CO.**



**PORTLAND, OREGON**



1413



**Caprice.** S. soft rosy red; F. deep rosy red.  
**Her Majesty.** S. rose pink; F. bright crimson tinged darker shade.

**Liberty.** Bright azure blue; of the finest.  
**Lohengrin.** S. and F. uniform shade of Cattleyea rose. Large.

**Loreley.** S. light yellow; F. ultra marine blue, bordered cream.

**Lady Jane.** S. coppery; F. red and white.  
**Midnight.** Rich deep purple.

**Monsignor.** S. crimson dotted lavender, inner petal ivory; F. rich crimson, edged lavender.

# Hardy Iris

("Iris" means "The Rainbow")

ALSO KNOWN AS GERMAN IRIS.  
LIBERTY IRIS, BEARDED IRIS,  
FLEUR-DE-LIS, FLAG LILIES

The growing of the Iris is greatly increasing each year on account of their rare beauty as well as ease of growing. They are hardy, drouth resisting; they come at a time when the garden needs their color; they bloom the first season after planting and soon form wonderful big clumps which are easily divided and transplanted.

Cultivation is easy; sunny situation needed; soil dry and well drained (Iris cannot stand water around the roots). Plant with bulb just below the surface, spread the roots out and pack the soil. No fertilizer should touch rhizomes. Fall planting is preferable. Water about once in two weeks until well established. Bone meal and finely ground limestone are good fertilizers.

(In list below **S** indicates standard or part of flower remaining upright and **F** indicates falls or drooping part of flower.)

**PRICES: NAMED VARIETIES, STRONG ROOTS, Each 25c, Dozen \$2.50.**

**MIXED HARDY IRIS, Ea. 20c, Doz. \$2.00.**

Prices are f.o.b. Portland.  
(If mailed, add postage.)

**Nibelungen.** S. olive green; F. yellow purple and white.

**Pearl.** S. very light lavender; F. deep lavender.

**Perfection.** S. light blue; F. darker velvety violet and black, orange beard.

**Queen-of-May.** Soft lilac, almost pink.

**Sherwin-Wright.** S. and F. golden yellow; blooms freely.

**Walhalla.** S. lavender; F. wine red.

**Zephyr.** S. and F. clear blue lilac; beautiful and fragrant.

Diamond Quality  
**Strawberry Plants**  
 FOR  
 IMMEDIATE  
 DELIVERY

**Magoon.** Especially adapted to Western Oregon and Washington.

**Prices.** All varieties above:  
 Postpaid, doz. 30c, 25 50c, 100 \$1.50.  
 Not prepaid, 25 40c, 100 \$1.00, 1000 \$8.00.  
 Not less than 500 of a kind at 1000 rate.

**Fall or Everbearing Strawberries:** **Progressive.** Rich red color, firm, delicious, good keepers and shippers, yield heavily until frost. Postpaid, doz. 60c, 25 75c, 100 \$2.00.  
 Not prepaid doz. 35c, 25 55c, 100 \$1.75 1000 \$15.00.

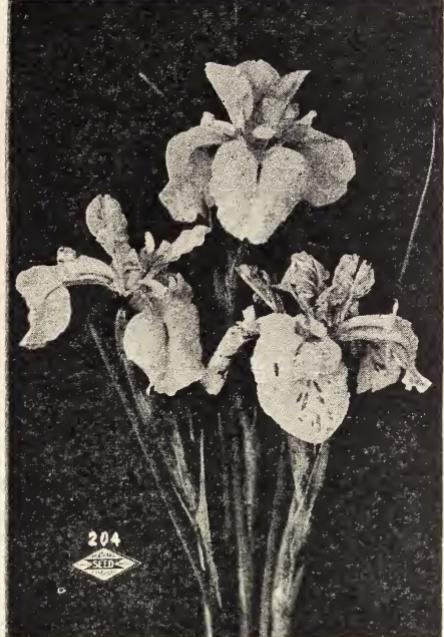
**PORTLAND SEED CO.**



**PORTLAND, OREGON**

# Japanese Iris

(*Kaempferi*)



Japanese Iris are almost too beautiful to attempt a description; all the colors of the rainbow are gathered into their wonderful, vivid, yet harmonious shadings and silky texture. The flowers average about four feet in height and 5 to 7 inches across, although in the hands of experts they reach the great size of 12 inches. They are surely worth a choice place in every garden. Each year the clumps increase in size and the flowers become more beautiful.

**Culture.** They are very unlike Hardy Iris in culture. **Japanese Iris** require plenty of water and good soil to get the best blooms; they do especially well on the borders of streams or ponds. A good dressing of Bone Meal and Nitrate of Soda is a big help when planting. Plant about 3 inches deep and 4 inches apart, divide the clumps every other year. They bloom after the Hardy Iris.

Doubles have six petals; singles have three petals.

## NAMED VARIETIES

**Strong Roots.** Each 40c, dozen \$3.75.

F.o.b. Portland; if mailed postage extra.

### LIST OF VARIETIES OF JAPANESE IRIS

The finest varieties to be had in the Northwest, very popular, and priced exceptionally low for this high quality.

**Date-dogu.** Single; rich claret red with orange blotches; very charming.

**Gold Bound.** Double; pure white, one of the best and most beautiful.

**Kumo-No-Obi.** Double, dark lavender blue, especially fine. Six petals.

**Kuro-Komo.** Double; purple overlaid with dark blue; yellow blotches, stigmas dark blue bordered with purple.

**Mount Hood.** Double; light blue, shaded slightly darker, with a bright orange center (just the colors reflected on the grand old mountain as the sun rises over its snow-clad slopes of a winter morning).

**MIXTURE JAPANESE IRIS.** Double and single, no named varieties; all colors and shades. Special prices, each 20c, dozen \$2.00, 100 \$15.00, f.o.b. Portland.

## Rhubarb

**Panama Rhubarb.** Everbearing, growing continuously throughout the year. Frost will not kill it; more than twice the ordinary size; stems often 3 feet long and weighing 2 pounds. Uses less than half the sugar and should not be peeled. Roots are known as subdivisions. Each 35c, doz. \$3.75, postpaid; 100, \$30.00 f.o.b. Portland.

**Riverside Giant Rhubarb.** An excellent quality, thin skin, crisp and tender, production averages 35 tons per acre for the season; cuttings begin in March, ending in July; usually four are made. Each 15c, doz. \$1.50, 100 \$7.50, f.o.b. Portland.

## Asparagus

**Giant Washington Pedigreed Asparagus.**

The best ever produced, grown especially for us by one of our best growers. Plant in rows 5 feet apart, 15 inches apart in row, about 7500 plants to the acre. Complete description and cultural directions sent on request.

**Price.** No. 1 (formerly listed 2-year) plants, postpaid, doz. 50c, 50 \$1.00, 100 \$1.50. By express or freight, not prepaid, 50 90c, 100 \$1.25, 1000 \$8.00.

**Price.** No. 2 (formerly listed 1-year) plants, postpaid: doz. 40c, 50 75c, 100 \$1.25. By express or freight, not prepaid, 50 60c, 100 \$1.00, 1000 \$6.00. Write for quantity prices.

**PORTLAND SEED CO.**



**PORTLAND, OREGON**



# Roses

## Oregon Field Grown Two-Year-Old Budded Bushes

Our roses are all large, sturdy, two-year-old bushes, Oregon field-grown, budded on disbudded Manetta stock and will give you splendid flowers the first season. They are true to name and include the best of the well-known popular varieties.

**The Time to Plant** — Roses may be planted either in the Fall or Spring. It should be done early, and we earnestly request our friends to place their Spring orders in mid-Winter so that shipment can be made at the most favorable time.

**Planting** — Deep preparation of soil is urged. Stir ground thoroughly to a depth of 18 inches and at least two feet if soil is inclined to be wet or soggy, filling in extra 6 inches with stones, to insure drainage. Bone meal worked into ground at time of planting is a big help, using a large trowelful to a plant. Sheep manure in a little larger proportion is also good. If planting in the Fall, prune tops slightly but be sure to trim all root ends back unless this has been done at the nursery. In the Spring, trim back all branches to not more than 4 eyes. Plant at least 2 inches deeper than the crown from which sprouts arise.

**Cultivation and Protection** — Keep soil well stirred, but do not cultivate deeper than 2 inches. Soak ground when you do water and then do not water again until the surface is quite dry. Protect roses from insects and disease by spraying.

**Shipping** — We always send all our two-year-old rose bushes charges collect by express or freight, packing so they will carry safely even though they should be on the road for two weeks or more. If necessary, we can send small two-year-old bushes by mail, but in such cases we always prune the tops and roots ready for planting. Add 5c postage for each bush.

See assortment prices at the bottom of page 22.

### Selected List of Favorites

#### BUSH ROSES (For Climbers see P. 23)

**American Beauty (H. P.)**. One of the largest, sweetest and best; rich, glossy crimson, shaded and veined in a most charming manner. Very fragrant. **75c.**

**Baby Cecil Brunner**. Rose and cream. Each **75c.**

**Baby Perle d'Or**. Light orange to creamy yellow. Each **75c.**

**British Queen (H. T.)**. Pure white, large, full flowers, opening freely. One of the best white roses for bedding and cutting; stiff slender stems, free and fragrant. Each **75c.**

**Chateau de Clos Vougeot (H. T.)**. Deep, velvety crimson shaded with blackish maroon. The nearest approach to a black rose. As if cut from so much velvet, the most beautiful rose in color and texture. A true ever-blooming variety. Each **75c.**

**Cheerful**. Shining pink, orange and yellow shadings; truly "cheerful". **\$1.00.**

**Columbia (H. T.)**. Peach blow pink, deepening as it opens to a glowing pink. A striking peculiarity of this rose is that the shades all deepen as the rose opens. Single buds, long stems, splendid for cutting. Nearly thornless; free from mildew. Each **75c.**

**Constance (H. T.)**. Rich orange yellow, distinctly streaked and splashed with crimson, long pointed buds; free bloomer. Each **\$1.00.**

**Dorothy Page Roberts (H. T.)**. Coppery pink, suffused with apricot yellow, free and perpetual, delightful garden rose. Each **\$1.00.**

PORTLAND SEED CO.



PORTLAND, OREGON



## BUSH ROSES—Continued (For Climbers see Page 23)

**Edward Mawley (H. T.)**. Long pointed buds of deep, rich, velvety crimson. Growth is upright and branching with handsome foliage. One of the finest red roses. Each \$1.00.

**Franz Deegan (H. T.)**. Center golden yellow, outer petals soft yellow. Very fragrant. Each \$1.00.

**Frau Karl Druschkii (H. P.)**. The white American Beauty. Makes splendid buds and immense flowers; perfectly double. Each 75c.

**General Jacqueminot (H. P.)**. Bright shining crimson; very rich and velvety, large and full. Rich fragrance. Ea. 65c.

**George Dickson (H. P.)**. Very large, full and perfectly formed flowers freely produced. Color, blackish crimson of velvety texture, reverse of petals heavily veined with crimson maroon. A magnificent rose. Each 75c.

**Golden Emblem (H. T.)**. A grand new Irish rose of ideal habit of growth with holly-like glossy green foliage, each stem bearing a glorious golden yellow flower of the finest form. The peer of all yellow roses. Each \$1.00.

**Golden Ophelia (H. T.)**. Rich golden yellow flowers in greatest freedom on stout wiry stems clothed with glossy dark green foliage. Beautifully formed buds. Each \$1.00.

**Gorgeous (H. T.)**. Strong, vigorous growing, with handsome olive-green foliage. Color deep orange-yellow, heavily veined reddish copper. Ea. \$1.00

**Hadley (H. T.)**. A fine American pedigreed rose producing flowers of elegant form and substance. Color rich crimson scarlet shaded maroon. Prolific during all seasons, with a wonderful fragrance. Each 75c.

**Hoosier Beauty (H. T.)**. Crimson scarlet with darker shadings, velvety texture. Bud long and pointed, deliciously fragrant. Each 75c.

**Independence Day (Peru.)**. Sunflower gold, flamed and stained coppery old gold and orange. One of the best. \$1.00.

**Isobel (H. T.)**. Single rose. Rich crimson, flushed orange scarlet with pure yellow center. Fragrant. Each \$1.00.

**Juliet (H. B.)**. A wonderful combination of old gold on the outside of petals and a rich rosy red on the inside. Flowers large, full and delightfully scented. Each 75c.

**Kaiserin Aug. Victoria (H. T.)**. Elegant, large pointed buds; full double flowers; color delicate creamy white; fragrant. Each 75c.

**K of K (H. T.)**. Intensest scarlet known. Semi-single, huge petals. Free bloomer, sweet scented. Each 75c.

**Lady Hillingdon (T.)**. Deep apricot yellow, long and pointed bud. Flowers are of good substance and very lasting. Foliage luxuriant. A fine forcing or garden rose. Each 75c.

**Los Angeles (H. T.)**. Flame pink toned with coral and shaded gold at base of petals; fragrant, vigorous, and very free blooming, buds long and pointed, mammoth flowers. Each \$1.00.

**Lyon (Pern.)**. Beautiful shrimp pink with salmon and chrome yellow shadings. Large coral red buds, beautifully formed. A continuous and free bloomer. Charming fragrance. Ea. \$1.00

**Mad. Butterfly (H. T.)**. Sport of Ophelia, brilliant pink suffused apricot and gold; buds are lovely for corsages, wonderfully fragrant. Each \$1.00.

**PORLAND SEED CO.**



**PORLAND, OREGON**



## BUSH ROSES—Continued

**Mad. Caroline Testout (H. T.).** A grand rose of the La France type, but with flowers larger and finer. Color, bright satiny pink; very fragrant and free in bloom. One of the handsomest roses and should be planted extensively. Each 75c.

**Mad. Edouard Herriott (H. T.).** Coral red, shaded yellow at base, passing to shrimp red, bronze and geranium red; hardy, vigorous. Each 75c.

**Maman Cochet Pink (T.).** Color is a deep rosy pink, the inner side of the petals silvery rose; buds extremely large, beautifully formed, very full; outer petals reflexed. Each 75c.

**Maman Cochet White (T.).** Each 75c.

**Miss Lolita Armour (H. T.).** A magnificent rose; color chrome yellow at base of petals, shaded to coppery orange. Flowers very large, of finest form, on stout canes. Each 75c.

**Mrs. Dunlap Best.** A strong growing, free blooming new rose from England; one of the very finest sorts. Color deep reddish apricot shaded to golden yellow at base of petals. Leathery bronze colored foliage. A splendid garden and decorative rose. Ea. \$1.00.

**Ophelia (H. T.).** Orange salmon buds, opening to flowers of dainty pink. The foliage is clean, dark and leathery—growth vigorous and free, producing long canes. Blooms early and continuously. Each 75c.

**Padre (Pern.).** Coppery scarlet, flushed yellow at base, flowers semi-double with 15 to 20 petals, often curiously notched, exceptionally free bloomer. Color commands attention. Each \$1.00.

**Paul Neyron (H. P.).** Deep, shining pink rose blooms freely, the largest variety in existence, finely scented, blooms first season and all summer, grows to a great height first season, stems almost thornless. Each 75c.

## (For Climbers see Page 23)

**Queen of Fragrance (H. T.).** Large double elegantly shaped shell pink blooms, tipped with silver. Noted for its powerful perfume. Each 75c.

**Shot Silk.** (New.) Coppery rose, over-shot with apricot and yellow, unusually beautiful. Each \$1.50.

**Souvenir de Georges Pernet.** Oriental red, tips of petals touched with cochineal. Entire flower faintly shaded with yellow. Very large and full on strong stout stems. Extremely hardy. One of Pernet Duchere's finest productions. Each \$1.25.

**Sunstar.** Deep orange yellow, edged, veined and splashed with crimson. Each \$1.25.

**The Queen Alexandra Rose (H. T.).** A most distinct rose by reason of the shading of its vermillion petals to old gold on the back, and at base. Attracts much attention. Each \$1.25.

## SPECIAL “Name-Lost Roses”

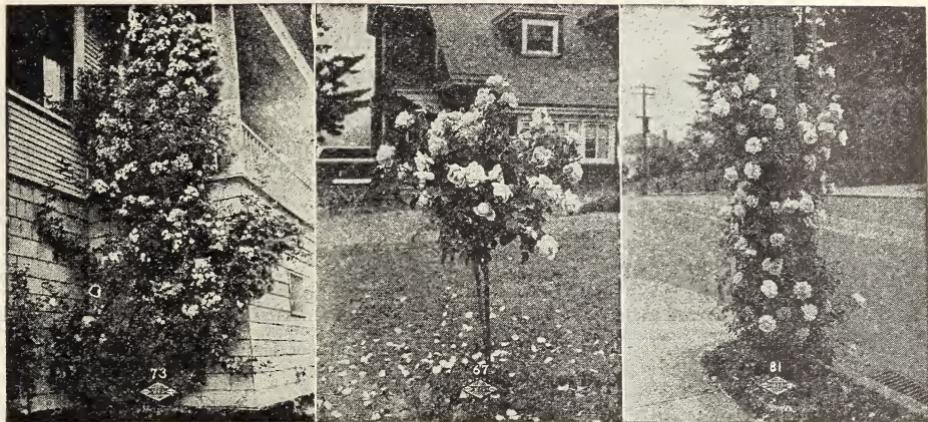
During each season the name tags on a limited number of bushes become lost, so that we cannot identify them. These “name lost” roses include the highest priced varieties as well as the modestly priced—all of the best quality. If you have no special choice this makes an especially good assortment with many pleasant surprises and at an especially low price.

**10 Bushes for \$4.75**

**PORTLAND SEED CO.**



**PORTLAND, OREGON**



## Popular Rambler Roses

**STRONG, VIGOROUS CLIMBERS, GROWING 10 TO 12 FEET HIGH IN ONE SEASON. TWO-YEAR-OLD OREGON FIELD-GROWN BUDED PLANTS. PRICES F. O. B. PORTLAND.**

**Dorothy Perkins, Rambler (H. W.).** A beautiful bright pink; large double flowers. Very sweet scented, hardy, superior foliage. Pink, red or white. Each 75c.

**Hiawatha, Rambler (T.).** Ruby crimson, with a clean white eye; large single flowers in clusters; excellent for climbing, trailing and forcing. Ea. 75c.

**Tausendschon Rambler.** A lovely shade of soft pink, bright clusters of blossoms, almost covering foliage, few thorns, free and vigorous; splendid foliage. Each 75c.

**Philadelphia Crimson Rambler (P.).** A light crimson, improved form of Crimson Rambler, flowers brighter, larger, more double, much less susceptible to mildew. Each 75c.

## Climbing and Pillar Roses

**TWO-YEAR-OLD BUSHES, FIELD-GROWN, DIAMOND QUALITY.  
PRICES F. O. B. PORTLAND.**

**Cecil Brunner Climber (C. P.).** Clusters of pretty pink flowers, especially beautiful in bud. Each 75c.

**Gardenia, Climber.** Creamy white, yellow center, small sprays, beautiful form and hardy. Each 75c.

**General McArthur, Climber (H. T.).** Dazzling crimson scarlet; delicious perfume and magnificent foliage. Blooms in great profusion. Each \$1.00.

**Hoosier Beauty, Climber.** Identical with bush variety as to flower; it is a rampant climber; crimson flowers, shaded to black. Each \$1.00.

**Kaisserin A. Victoria, Climber (C. H. T.).** Strong rapid growing climbing form of the popular rose. Fine large ivory white flowers. Each 75c.

**Mad. Caroline Testout, Climber (C.H.T.).** Immense globular flowers of the same beautiful shade of pink as seen in the bush sort, a rampant climber. Ea. 75c.

**Marechal Neil, Climber.** A magnificent deep golden yellow variety; so famous as to need no description; finest of its color. Each \$1.00.

**Paul's Scarlet Climber (H. W.).** By all means the most brilliant rose known in any class because of its clear, vivid, shining scarlet in large semi-double flowers. These flowers retain their intense coloring until petals fall. Cannot be too heartily commended as essential in any garden. Each 75c.

**Pillar of Gold.** Coppery orange, shaded with red. Each \$1.25.

**Sunburst, Climber.** A splendid climber of the same beauty and freedom of bloom as the bush form of this popular rose. Each \$1.00.

**William A. Richardson (N.).** Very deep orange yellow. Flowers medium in size but freely produced. A very fine rose. Each 75c.

**PORTLAND SEED CO.**



**PORTLAND, OREGON**

# Deciduous Trees

All Prices f. o. b. Portland

## ASH

American White. Broad, round head and dense foliage. Very fine. Each \$1.50.

## BIRCH (BETULA)

Cut Leaf (B. Alba). Silvery white bark, slender drooping branches. Each \$3.00.

## CATALPA

Splendid trees, white flowers, bright foliage. Western (Speciosa). Very rapid grower, a quick shade. 7 to 8 ft., each \$1.50.

Bungei. Dwarf rounded variety, in outline like Bay Trees. 6 to 8 ft., each \$3.00.

## DOGWOOD (CORNUS FLORIDA)

White Flowering. Flowers white, blooming in spring. 4 to 5 ft., each \$1.50, 10 ft. \$12.00.

## ELM

American White. A magnificent tree with drooping branches. 7 to 8 ft., \$1.50; 10, \$15.

English. A rapid grower, standing erect and compact, dark green. Each \$1.50.

## HAWTHORN

Paul's Double Scarlet (C. Monogyna Pauli). A tree of fine habit; flowers bright scarlet, large, full and very double in heavy clusters on long sprays. Each \$2.50.

Double White (C. Monogyna Alba Plena). Flowers small. Leaves lustrous green. \$2.50.

## HORSE CHESTNUT (AESCULUS)

White Flowering (A. Hippocastanum). Foliage showy, flowers stand in upright panicles. Each \$2.00.

## LABURNUM (GOLDEN CHAIN)

L. Vulgaris. A small tree with long, drooping racemes of fragrant yellow flowers. \$1.50.

## LINDEN (TILIA)

American (T. Americana). Shapely and handsome, foliage large. Each \$1.50.

European (T. Europea). Similar to American. Leaf smaller. Each \$1.50.

## LOCUST (ROBINIA)

Black (R. Pseudacacia). Rapid grower; fine for street planting. Each \$1.50.

Honey Locust (Triacanthus). Each \$1.50.

## MAPLE (ACER)

Oregon Soft (A. Macrophyllum). A rapid grower, fine for avenues. Each \$1.50.

Norway (A. Platanoides). Large, compact, foliage deep green. 9 to 10 ft. \$1.50.

A. Platanoides Schwedleri. Purple Leaf Maple. Variety Norway Maple. Young leaves are deep purple. As summer advances changes to green. 6 to 8 ft., each \$3.00.

## MOUNTAIN ASH (SORBUS)

European (S. Aucuparia). White flowers then beautiful red berries. Each \$1.50.

American (S. Americana). Very ornamental, handsome foliage turning orange red in the fall. Red berries remain on the tree most of the winter. Each \$1.50.

## OAK (QUERCUS)

Pin Oak (Q. Palustris). This Pin Oak is by far the most planted of all the native oaks. Graceful in form, glossy deeply pinnated foliage. Each \$2.00.

Red Oak (Q. Rubra). Ideal for lawn or street. Each \$2.00.

## POPLAR (POPULUS)

6 to 8 ft., \$1.50; 8 to 10 ft., \$2.00.

Bolle's Silver (P. Alba Bolleana). A compact upright grower, foliage glossy.

Lombardy (P. Nigra Fastigiata). An erect, rapid grower.

## SYCAMORE OR PLANE (PLATANUS)

Erect growing tree with mottled trunk. Foliage bright green. Each \$1.50.

## VARIEGATED BOX LEAF ELDER

Variegated, hardy, leaves almost pure white. Nothing finer for specimen planting. 4 to 6 ft., each \$3.00.

## WEEPING WILLOW (SALIX)

Wisconsin (S. Babylonica dolorosa). Large glossy leaves, pendulous habit. Each \$2.00.

American (S. Babylonica). The well known common weeping willow. Each \$2.00.

# Coniferous Evergreen

## ARBOR VITAE (THUYA)

American (T. Occidentalis). Native, known as cedar. Foliage bright green, yellow-green underneath, bronze in winter. Each \$1.50.

Pyramid Arborvitae (Thuya Lobbii). Bright green leaves above and dark glossy green leaves beneath. 2 to 2½ ft., each \$3.00.

## CEDAR

Deodar or Indian Cedar (C. Deodara). Very handsome; branches drooping; foliage silvery green. Very popular. Each \$2.50.

Red Cedar (Juniperus Virginiana). Native with striking form and color. Each \$2.50.

## CYPRESS (CUPRESSUS)

Alumii. Handsome pyramid shaped conifer. Foliage greenish-blue. Each \$3.00.

Lawson's (Chamaecyparis Lawsoniana). Graceful and conspicuous; branches horizontal, slightly pendulous, foliage dark green. Each \$1.50 to \$5.00.

Italian. Bright green. Very compact in growth, nothing finer in upright type. 2 to 3 ft., each \$2.50; 3 to 4 ft., each \$3.00.

## CRYPTOMERIA

Elegans (Japanese Cedar). Delicate green foliage and graceful habit. Color changing to reddish-brown. 2 to 2½ ft., each \$3.50.

Japonica. Open branched type, resembling the Sequoia Gigantea, but of slower growth. 2 to 3 ft., each \$2.50.

## FIR (ABIES)

Norman's (A. Normanniana). Lustrous green foliage, very symmetrical. Each \$3.00.

## JUNIPER (JUNIPERUS)

Irish (J. Communis hibernica). Pyramidal form, foliage silvery gray. 2 to 3 ft., \$3.00.

Common (J. Communis). Branches spreading. Fine trees. 2½ to 3 ft., each \$3.00.

## RETINOSPORA

Plumosa Aurea. Golden. Each \$4.00.

Squarrosa. Dense, compact. Foliage with feathery branches. Light bluish green. \$3.00.

## SPRUCE (PICEA)

Norway (P. Excelsa). A lofty, rapid grower; branches drooping. Fine for hedge or wind-break. 2 to 3 ft., each \$3.00.

PORTLAND SEED CO.



PORTLAND, OREGON

# Fruit Trees

## DIAMOND QUALITY

In this small catalog space is not available to describe each variety of fruit, but complete list of varieties and prices are given. If you are not familiar with the varieties, write us for complete descriptive list and for advice with reference to your special needs.

Deliveries are made from November to May, but orders are accepted at any time for delivery in season.

Prices are f. o. b. Portland. For parcel post add sufficient for postage.

## APPLES

	Each	10	100
First grade, 2 years	\$0.75	\$6.00	\$45.00
First grade, 4 to 5 feet	.50	4.00	35.00
First grade, 1 yr., 3-4 ft.	.40	3.50	30.00

### Summer Varieties

Early Harvest	Red Astrachan
Gravenstein	Yellow Transparent

### Autumn and Winter Varieties

Baldwin	Northern Spy
Delicious	Spitzenberg
Grime's Golden	Wealthy
Jonathan	Winter Banana
Multnomah	Yellow Bellflower
Ortley or White	Yellow Newtown
Bellflower	Pippin

### Crab Varieties

Florence	Transcendent
Red Siberian	

## APRICOTS

4 to 5 ft., each	75c; 10, \$6.50; 100, \$50.00
Varieties	

Blenheim	The Lewis
Moospark	Tilton
Royal	

## CHERRIES

First year, 4 to 6 ft., each	\$1; 10, \$9; 100, \$75
Varieties	

Bing	Late Duke
Black Republican	May Duke
Kentish	Royal Ann
Lambert	

## NECTARINES

4 to 5 ft., each	75c; 10, \$6.50; 100, \$50.00
Varieties	

Boston	Early Violet
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## Nut Trees

### ALMOND

3 to 5 ft., each	\$1.00; 10, \$9.00; 100, \$75.00
Varieties	

IXL	Nonpareil
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### BUTTERNUT

4 to 6 ft., each	\$1.50; 10, \$12.50
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### FILBERTS

2 to 3 ft., each	75c; 10, \$5.00
Varieties	

Barcelona	White Aveline
DuChilly	

ALL PRICES ON TREES ARE F. O. B.  
PORTLAND

## PEACHES

4 to 5 ft., each	75c; 10, \$6.50; 100, \$50.00
Varieties	

Early Alexander	Mayflower
Early Crawford	Muir
Elberta	Salway
Hale's Early	Tuscan Cling
Late Crawford	

## PEARS

First grade, 2 years, 4 to 6 ft., each	\$1.00; 10, \$8.50; 100, \$75.00
First grade, 1 year, 4 to 6 ft., each	75c; 10, \$6.50; 100, \$60.00

### Autumn Varieties

Bartlett	Fall Butter
Beurre Bosc	Flemish Beauty
Comice	Seckel

### Winter Varieties

P. Harry	Winter Nellis
Winter Bartlett	

## PLUMS

1 year, 4 to 6 ft.	Each \$0.40	10 \$3.50	100 \$30.00
2 year, 4 to 6 ft.		1.00	8.00 70.00

### Varieties

Bradshaw	Maynard
Columbia	Peach
Coe's Golden Drop	Prinew Plum
Damson	Satsuma
Damson Shropshire	Washington
Green Gage	Yellow Egg

## PRUNES

First grade, 2 years	Each \$1.00	10 \$8.00	100 \$70.00
First grade, 1 yr., 6-8 ft.	.75	6.00	55.00
First grade, 1 yr., 4-6 ft.	.40	3.00	25.00
First grade, 1 yr., 3-4 ft.	.30	2.50	20.00

### Varieties

Giant	Pacific
Hungarian	Petite
Italian	

## QUINCE

First grade, 2 years, each	75c; 10, \$6.50
Varieties	

Apple	Champion
Orange	Pineapple

Prices f.o.b. Portland, postage extra if mailed.

## Walnut Trees

### GRAFTED WALNUTS

Franquettes. We offer a splendid strain grafted on four-year California Black Walnut sturdy, thrifty trees with big fibrous roots. The best to plant. Comes to bearing much younger than seedling walnut. Prices, f.o.b. Portland—3 to 4 ft., each \$1.50; 4 to 5 ft., each \$2.00; 5 to 6 ft., each \$2.50. Cannot be mailed.

### SEEDLING WALNUTS

Franquette and Mayette. Second generation. each \$1.00, f.o.b. Portland.

California Black. A rapid grower; nut medium size; hard, smooth shell. Each \$1.75.

**PORTLAND SEED CO.**



**PORTLAND, OREGON**

# Deciduous Shrubs

Deliveries are made from November until May, orders are accepted at any time for delivery in season.

We use every precaution to deliver healthy, vigorous stock, but the measure of your success will depend upon the planting and care given, as careless or ignorant handling kills thousands of fine trees and plants every season. Avoid unnecessary exposure of roots to the air. In the case of evergreens that are "balled," do not remove the burlap. Plant as received, only cut the string around the top, then loosen burlap after tree is set. If you cannot plant immediately on receipt, always "heel" in so roots may be in contact with good soil.

If the soil is good and properly prepared, only a hole large enough to easily take the roots need be dug, but better results can always be obtained by digging out a large space and filling in with good top soil. In setting the trees, do not put deeper than they stood in the nursery, excepting some dwarfs, which go a little deeper. Be Sure to Pack Earth Solidly Around Roots. Neglect of this is responsible for many failures.

## ALMOND (PRUNUS)

Pink Flowering (P. Japonica). Early dwarf, double pink flowers in festoons. Each \$1.25.

## ALTHAEA (ROSE OF SHARON)

Late summer blooming, continues into fall, flowers resemble hollyhocks. Colors pink, white or red. Each 75c.

## AZALEA

A. Mollis. Low growing, with gorgeous yellow flowers before leaves appear. Each \$2.50.

## BERBERRY

B. Thunberg (Japanese). Low growing, clusters of white flowers in May. Foliage changes to red in autumn. Each 75c.

## BOX LEAF ELDER

Variegated. Hardy, leaves almost pure white, 4 to 6 ft. Also in silver and gold coloring. Each \$3.00.

## BUDDLEYA (SUMMER LILAC)

Magnifica. Long spikes of lilac-like flowers, lavender-blue. Blooms from June to frost. For lawn or tall hedge. 2-yr. plants, ea. 75c.

## BROOM

Alba (White). Hardy, blooms in spring. 75c. Scaripus (Scotch). Bright yellow flowers. 75c. Juncea (Spanish). Most beautiful of all; blooms all summer. Each \$1.00.

## CALYCANTHUS

Floridus (Sweet Scented Shrub). Dark crimson double flowers, fragrant, blooms all season. Each 75c.

## CHERRY

Japanese Weeping. Double pink flowers. Ea. \$5.00; single pink flowers, each \$4.00.

## CRAB

Bechtel's Flowering. Masses of fragrant double pink rose-like flowers. Tree shape. Ea. \$1.50.

## DEUTZIA

Pride of Rochester (Crenata). Pure white double flowers, bloom May-June. Ea. 75c.

Lemoines. Large clusters pure white flowers, hardy and popular. Each 75c.

WATERI (D. Crenata Flora Rosa Plena). Dainty double pink flowers. Each \$1.00.

Gracillia. Dwarf, white flowers tinged pink.

Each \$1.00.

## ELEAGNUS

Japan, China. Ornamental shrub of spreading habit, silvery leaves, numerous small yellowish-white fragrant flowers; scarlet fruit in large clusters. Fruit is edible and makes delicious jelly or juice. 1½ to 2 ft. Each \$1.00; 2½ to 3 ft., each \$2.50.

## FORSYTHIA (GOLDEN BELL)

F. Fortunei. Dense masses of yellow flowers in early spring; a beautiful lawn tree. 75c.

Intermedia. Early spring blooming of yellow flowers. Grows to 4 ft. Each \$1.00.

PRICES ON SHRUBS ARE

## HONEYSUCKLE (BUSH)

White Tartarian. Bushy growth, flowers freely; red and orange berries remain til fall. 75c.

## HYDRANGEA

Japanese Otaksa. Beautiful lawn plant, flowers pink, blue and white, depending on minerals in soil. For shady places. 75c to \$1.50.

Paniculata Grandiflora (Tree Hydrangeas). 3 to 4 ft., white flowers. Each \$1.00.

## HYPERICUM

Patulum Henryi. Height 4 ft., large yellow flowers in masses during fall. Each 75c.

## KERRIA

Very graceful shrub, bright yellow flowers in early spring, vivid green branches. Ea. 75c.

## LILAC (SYRINGA VULGARIS)

Each 75c; grafted, each \$1.25.

Common. White or purple flowers.

Chas. Sargent. Enormous violet-mauve flowers.

Hippolyte Maringer. Purplish-mauve.

Jean Bart. Rosy-violet, buds carmine.

Maximowicz. Large heliotrope, silvery blooms.

Miss Ellen Wilmott. Snow white, very large.

Christophe Colome. Pale lilac, purple buds.

Dr. Breitschneider. White, purple buds, late.

Nigricans. Lilac flowers, very fine.

Perle Von Stuttgart. Pure white.

## MOCK ORANGE (SYRINGA)

Large hardy shrub with profusion of creamy white flowers, very fragrant. Each 75c.

## PRUNUS (FLOWERING PRUNE)

P. Pissardi. Foliage and fruit red, covered in spring with clouds of white flowers. \$1.00.

P. Blivians. Double pink flowers. Ea. \$2.00.

P. Vesuvius. Light green foliage, turns to blood red in fall. Showy fruit. Each \$1.50.

## QUINCE (JAPANESE FLOWERING)

Bright scarlet flowers, early spring. Ea. \$1.00.

## RUSSIAN OLIVE

Large shrub, silvery foliage, yellow flowers in May, yellow berries follow. Each \$1.00.

## SPIRAEAS

Thunbergii. Abundant blooms, very fine. 60c.

Billard's. Red flowers in dense spikes. 60c.

VanHoutte's Bridal Wreaths. Very graceful, white flowers in round clusters. May. 60c.

Crimson (S. bumalda.) Red flowers. Ea. 60c.

Japanese. Rosy pink flowers in July. 60c.

Blue. Bright blue flowers in autumn. 60c.

## SNOWBALL

Pure white flowers in May. 3 to 4 ft. Ea. 75c.

## TAMARIX

Juniperiana (Africana). Pink flowers. \$1.00.

## WEIGELIA

Candida. White flowers, tall bush. 75c.

Rosea. Light pink, compact shrub. 75c.

Eva Rathke. Red flowers, very fine. 75c.

Variegated. Silvery leaves, beautiful. 75c.

F.O.B. PORTLAND

PORTLAND SEED CO.



PORTLAND, OREGON

# Evergreen Shrubs

## ABELIA

*Grandiflora.* Small glossy leaves, tubular-shaped flowers blush pink, late summer blooming. Each \$1.50.

## AUCUBA (JAPANESE LAUREL)

*Japonica.* Variegated shrub, yellow spotted leaves, red berries after a certain age. \$1.50.

*Japonica, Green.* Leaves glossy green, bears fruit which stays on all winter at age of two years. Each \$1.50.

## AZALEA

Crimson — A. Hinodegri (Asahi). Evergreen from Japan; bright, minute, waxy foliage that turns gamete in winter. Loaded in early spring with masses of scarlet flowers. Choice of plants, each \$2.00.

## BARBERRY

*Berberis Darwini.* Holly-like leaves, blue berries, clusters of yellow flowers in early spring; desirable for hedges. Each \$1.00.

*B. Wilsoni.* Introduced from China; dwarf shrub, small green leaves turn to red in fall; long spines. Each \$1.00 to \$1.50.

*Berberis Vericulosis.* Similar to Darwini; more brilliantly colored in fall; dwarf. Ea. \$1.25.

## BOXWOOD (BUXUS)

*Pyramidal.* Cone-shaped plant of great beauty. 2 to 2½ ft. Each \$4.00; 2½ to 3½ ft. \$5.00.

*Globe.* Globe-shaped. Each \$2.00 to \$4.00.

For boxwoods for hedges and borders, write for prices on quantity desired.

## CAMELLIA

Small tree, waxy leaves, beautiful waxy flowers, resembling a small rose. Assorted colors only. 1 to 1½ ft., each \$1.50.

## COTONEASTER

Very beautiful, practically evergreen, fine cut leaves, showy red berries stay on all winter. Bush, trailing and tall varieties.

*C. Horizontalis (Trailing).* Low growing with long horizontal branches. Each \$1 to \$1.50.

*C. Microphylla.* Trailing form. Each \$1.50.

*C. Franchetti.* Large size, gracefully drooping, masses of red berries in fall. Ea. \$1.50.

*C. Simonsii.* Upright growing, bright leaves, pinkish flowers, red berries all winter. Fine for massing. Each 75c to \$2.00.

## DAPHNE (ODORA)

Japanese shrub with waxy light green foliage, pink and white flowers in early spring of wonderful fragrance. Well rooted out of 5 inch pots. No color guarantee. Each \$2.00 to \$3.50.

## HOLLY (ILEX)

English (*Aquifolium*). Prickly dark green foli-

## IMPORTED GRANULATED PEAT MOSS (Turf Mull)

Granulated Peat Moss (or Mull) is decomposed vegetable matter such as leaves, etc., used by Horticulturists and Nurseries.

The United States Department of Agriculture has proven that the plant's growth is directly in proportion to the water holding capacity of the soil, primarily because soil capable of moisture retention will also retain most of the other natural and immediately available plant foods. Peat Moss mixed with soil gives a greater facility for holding water; for instance, in making lawns, with Peat Moss added to the soil, it will retain its moisture longer and make a more luxurious lawn.

age, grows moderately fast, covered during winter months with bright red berries. Berry-bearing trees, each \$3.00 up.

## LAURISTINUS

Dark green leaves, flowers white, tinted with pink, blooming late winter and early spring. Each 75c to \$2.00.

## LAUREL (ENGLISH LAUREL)

*Lauro-Cerasus.* Small tree-shrub; large, handsome, shining foliage all year. Fine for hedges and specimen plants. Each 75c to \$2.50. (For hedge plant size, write for prices on quantity desired.)

## LONICERA

*Nitida* (Evergreen Bush Honeysuckle). Slender branches, bright glossy foliage. Excellent for massing or tub plant. Each \$1.00 to \$1.50.

## OREGON GRAPE

*Mahonia Aquifolia.* Official flower for the State of Oregon. Each 75c to \$2.00.

## PORUTGAL LAUREL

Beautiful slow growing laurel, dark green glossy leaves, small, very compact; 18 to 24 in., each \$2.00; 24 to 30 in., each \$3.00.

## PRIVIT (LIGUSTRUM OVALIFOLIUM)

*Golden Privit.* Beautiful variegated shrub to plant among evergreens, giving a wonderful effect; 2 ft., each \$1.00 to \$1.50.

*California Privit.* Our best plant for hedges. Plant in double row 2 ft. apart, 6 in. between plants.

18 to 24 in., 10 plants \$1.00; 100 for \$7.50  
24 to 30 in., 10 plants \$1.25; 100 for \$10.00

## PYRACANTHA

*Evergreen Thorn.* Tall growing, long narrow green leaves, small white flowers, followed by orange berries all winter. We have orange-scarlet and orange-yellow berried plants. Each 75c to \$1.50.

## RHODODRENDON

Grafted varieties. Very scarce. Each \$8.00; seedlings, each, \$3.00.

## VERONICA

Shrubs of compact growth, forming well rounded specimens which can be used singly or in groups.

*V. Buxifolia (Box Leaved).* Small, upright growth, white flowers. Each 75c to \$1.50.

*V. Cyprossoides.* Globular shape, numerous slender branches clothed with scale-like leaves. Each 50c to \$1.50.

*V. Traversi.* Upright, hardy variety, white flowers. Each 50c to \$1.50.

Applying to roses and other plants, it keeps the soil in better condition for the growing of the plants. Peat Moss should be used in all landscape gardening mixed with the soil. It should also be used in all bulb beds. The use of Peat Moss should usually be at the rate of one bale to about 250 square feet.

Peat Moss is not sold by weight. It comes in bales containing about 13 cubic feet and is capable of absorbing seven or eight times its weight of water.

FINE. Price per bale, \$3.75.

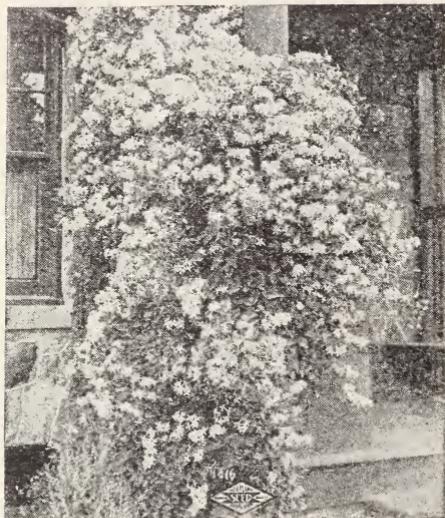
MEDIUM. Price, per bale, \$4.00.

PORTLAND SEED CO.



PORTLAND, OREGON

# Vines, Grape and Berries



Clematis Paniculata

## Ampelopsis (Ivy)

**Veitchi "Boston Ivy".** Leaves glossy green, coloring bronze in Fall; flowers small; berries deep blue; clings firmly to smooth walls. Two-year roots, 50c.

**Quinquefolia "Virginia Creeper".** Common American Ivy. Two-year roots 50c.

**Engelmanni.** Similar to Quinquefolia, but leaves slightly smaller, and will cling to walls without any support. Very hardy and attractive. Strong two-year roots, each 50c.

## Clematis

Clematis is one of the most beautiful and useful climbers. Their magnificent flowers, born in great profusion in beautiful shades of lavenders, purples, reds and white, make them especially attractive. Requires a rich loamy soil, but manure should not touch the roots. Cut out the weak and surplus branches in the Spring and tie vine up well to its support.

**Ramona.** Beautiful lavender, best of its color. Each \$1.00, postpaid.

**Henryi.** Fine, large, creamy white flowers; a strong grower and very hardy. Each \$1.00, postpaid.

**Jackmanii.** Intense violet purple with a rich velvety appearance; distinctly veined. Large plants, each \$1.00.

**Clematis Paniculata.** A rapid and vigorous grower; produces sheets of medium sized, pure white flowers of the most pleasing fragrance; well adapted for covering trellises or fences. Choice plants, each 50c.

## Cinnamon Vines

Once planted they will grow a lifetime. Each 25c, five for \$1.00.

## Dutchman's Pipe

**Aristolochia Sipho.** A handsome, bright green luxuriant vine, having large foliage and brownish, pipe-shaped flowers. A strong rapid grower. Ea. 75c.

## English Ivy

Large, thick, shining, leathery leaves, evergreen. Plant in sheltered position. Each 25c.

## Honeysuckle

**Hall's Japanese.** Almost evergreen, very popular; white turning to yellow. 50c.

## Jasmine

**Nudiflorum.** Drooping branches, enveloped with bright yellow flowers before leaves appear. Each \$1.00.

## Kudzu Vine

**Kudzu Vine (Pueraria Thunbergiana).** Large foliage and dense shade, growing 50 feet in one season. Flowers plentiful in August, rosy-purple, pea-shaped; in small racemes. Each 50c.

## Trumpet Vine

**Bignonia Radicans (Trumpet Vine).** Strong climber; deciduous, flowers orange scarlet. Mid-summer. Ea. 50c.

## Wisteria

**W. Sinensis (Chinese Wistaria).** Grows 15 to 20 feet in a season; has long, pendulous clusters of pale blue flowers in May and June and Autumn. Choice 1-year plants \$1.50.

## Grapes

Prices, 2-year plants, not prepaid (post extra). Each 20c, 10 \$1.75, 100 \$15.00; special prices on quantities.

**Campbell's Early.** Nearly black, light purple bloom, August.

**Moore's Early.** Resembles Concord, more pulp and earlier.

**Concord.** Large black, August.

**Delaware.** Bright red, grows freely, Aug.

**Niagara.** Called White Concord, Sept.

**Warden.** Large black, imp. Concord, Sept.

**Lucile.** Medium large red, very hardy.

## Raspberries

### BLACK CAPS

Not prepaid, 2-yr., ea. 25c, 10 \$2.25, 100 \$20; 1-yr., ea. 20c, 10 \$1.50, 100 \$12.50.

**Gregg.** Good size, productive and hardy.

**Plum Farmer.** Large, black, hardy.

### RED CAPS

Not prepaid 1-yr., ea. 10c, 10 75c, 100 \$3.

**Cuthbert.** Deep rich red, large and firm;

ripens medium to late.

## A FEW FAVORITE PERENNIAL PLANTS

Our complete list of Perennial Plants includes over 300 well chosen varieties and if you are interested, we will be pleased to send you this complete list. Ask for our PERENNIAL PLANT BOOK. The perennials below are selected as the favorites with many people, as based on our records of sales. All are well rooted specimens and are packed carefully for safe delivery. Dozen price applies to a dozen of one variety, not on mixed lots. F. O. B. Portland, postage extra if mailed.

**ALSTROEMERIA - AURANTIACA** (Peruvian Lily). Handsome plants, especially when grown in groups; well drained, partly shaded position. Yellow flowers, streaked with red, in umbels on stems 2-4 ft. high; July to Sept. Each 30c. Doz. \$3. **ANEMONE JAPONICA**. Red, white or pink; fall flowering, hardy perennial. Each 20c. Doz. \$2.00.

Max Vogel. Large semi-double pink flowers. Each 35c. Doz. \$3.50.

**AQUILEGIA** (Columbine). Long spurred; hybrids; blue, white, pink, yellow and lavender combinations; mixture only. Each 25c. Doz. \$2.50.

**ASTERS**. Among the best hardy perennials. A few varieties listed below:

Climax. Light blue or lavender; 4 to 5 feet. Each 20c. Doz. \$2.00.

Louvain. Soft pink; 4 ft. Ea. 30; Doz. \$3.

Maggie Perry. Trusses of large mauve flowers, 3 to 5 feet. Each 20c. Doz. \$2.

Perry's White. Pure white, golden red center; 4 ft. Each 20c. Doz. \$2.00.

Tartaricus. Bluish violet; 7 feet. Each 20c. Doz. \$2.00.

**BLEEDING HEART** (Dilecta). Each 75c.

**CAMPANULA** (Lactiflora). Large trusses bell shaped blue or lavender flowers, stiff stems, excellent for cutting. Each 25c. Doz. \$2.50.

**DIANTHUS** (Pinks) **ALLWOODI**. Blooming continually from early summer until late fall. Flowers are large, borne on long strong stems and are fragrant. Harold, double pure white; Jean, white, crimson center; Robert, old rose. Each 30c. Doz. \$3.00.

**DIGITALIS** (Foxglove). Shirley Giant. Extra large flowering, mixture of colors; 3-5 ft.; May-July. Each 25c; Doz. \$2.50.

**FUNKIAS** (*Undulata Variegata*). Leaves edged and striped white, light blue flowers; 16 to 20 inches; June to August. Each 30c. Doz. \$3.00.

**GAILLARDIA** (The King). Flowers 6 to 8 inches in diameter on stout 18 to 24 inch stems; vivid crimson, with yellow margin. Each 40c.

**GEUM** (Mrs. Bradshaw). Large double, fiery red flowers. Each 25c. Doz. \$2.50.

Lady Stratheden. Double golden yellow flowers. Each 25c. Doz. \$2.50.

**GYPSOPHILIA-PANICULATA** (Perennial Baby's Breath). Myriads of small white flowers; for cutting; unsurpassed; 2 to 3 feet; May to July. Each 25c. Doz. \$2.50.

Rokejeka. Pink flowered Baby's Breath. Each 25c. Doz. \$2.50.

**HELENIUM** (Superbum). Tall growing plants, closely allied to the Sunflower, bearing in late summer and early fall; great masses of large yellow Daisy-like flowers. Each 20c. Doz. \$2.00.

**HELLEBORUS**(Christmas Rose) HYBRIDS. Hardy herbaceous perennials; very early flowers and attractive leaves. Erect, 12 to 18 inches; large palmately divided leaves; large pink flowers, 4 to 6 inches

across. A few mild days in December will bring out the buds and flowers; 2-year-old plants. Each 50c. 3-year-old plants. Each \$1.00.

**HEMEROCALLIS** (*Luteola Major*). Golden yellow flowers; 5 inches across, on 4-foot branching stems; July. Very hardy. Each 30c. Doz. \$3.00.

**INCARVILLEA-DELAVAYI** (Hardy Gloxinia). Large, rich rose flowers with deep yellow throats on spikes 2 to 3 feet high; May-June. Each 30c. Doz. \$3.00.

**LOBELIA CARDINALIS** (Cardinal Flower). Rich, cardinal red flowers, opening from below upward along the tall spike, thus bearing flowers for several weeks; 2 to 3 ft.; July-August. Each 25c. Doz. \$2.50.

Queen Victoria. This variety has crimson foliage, which with the bright scarlet flowers is very effective. Each 30c.

**LUPINUS—HARKNESS' REGAL LUPINS** (Hybrids). This new race of Herbaceous Lupins is quite distinct from any other race of Lupins, and embraces colors, the like of which have never been seen. These plants, being seedlings of Hybrids, are not guaranteed true to color, about 50% being the average. It is impossible by description to convey an adequate idea of the beauty of these colors, some so startling bright, others more subdued, yet not less charming. Each 40c.

**PAPAVER** (Perry's White). Satin white flowers, with maroon at base of petals. Each 30c. Doz. \$3.00.

**PHLOX** (Baron Von Heeckern). One of finest salmon pink. Each 35c. Doz. \$3.50.

**PHLOX FEUERBRANDT**. A color heretofore unknown in Phlox; bright vermilion scarlet. Each 40c.

**PYRETHRUM HYBRIDIUM** (Persian Daisy). May to July. Each 30c. Doz. \$3.

**SALVIA VIRGATA NEMOROSA**. Very effective for borders; 2 to 3 feet; May to September. Purplish blue flowers. Each 30c. Doz. \$3.00.

**SCABIOSA** (*Caucasica*). Soft lavender; blooms June to frost. Each 30c. Doz. \$3.

**SHASTA DAISY** (Sieger). Very large; flowers 4-6 in. Each 25c. Doz. \$2.50.

**STATICE LATIFOLIA** (Sea Lavender). The flowers when cut and dried will last for months. Each 20c. Doz. \$2.00.

**SWEET WILLIAM** (Johnson's Giant). Marvelous colors. Mixtures only. Each 25c. Doz. \$2.50.

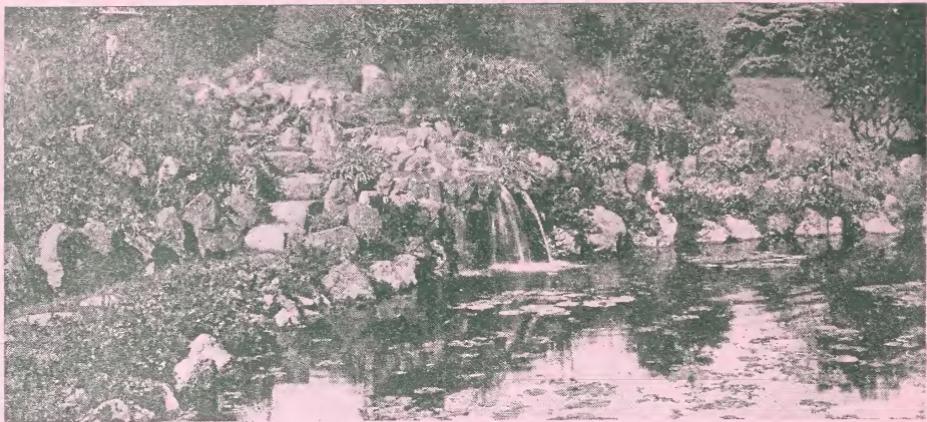
**THALICTRUM** (*Dipterocarpum*). 4 to 7 feet tall, lilac mauve flowers. Each 30c. Doz. \$3.00.

**TRITOMA** (Red Hot Poker). Mixture of colors to scarlet. Each 30c. Doz. \$3.

**VERONICA** (*Longifolia Subsessilis*). Very beautiful blue flowers; July to September. Each 20c. Doz. \$2.00.

**WALL FLOWERS**. Many varieties and colors. Each 20c. Doz. \$2.00.

**YUCCA** (*Filamentosa*). (Adam's Needle). Effective sword-like evergreen foliage; Spikes of white flowers. 6 ft. high. Ea. 35c.



# Perennial Rock or Alpine Plants

The popularity of rock gardens has increased so greatly that we have at considerable time and effort prepared an exceptionally complete and fine list of the perennials especially suited for this purpose. It is impossible to show the complete list in this bulb and rose booklet but we are describing below a dozen of the best varieties for starting a rock garden and we ask those who are interested in the complete list to write for our booklet of "PERENNIAL PLANTS."

Prices are f.o.b. Portland; if mailed, add postage.

## 12 Desirable Alpine Perennials to Start Your Rockery Collection of 1 each of these 12 plants, \$2.75

**ARABIS (Rock Cress) Alpina.** The foliage is gray-green and the flowers are pure white. 4 to 6 inches high. April. Ea. 20c, doz. \$2.00.

**ARMERIA (Vulgaris).** Small, compact tufts of evergreen foliage with numerous rose-pink flowers on 6-inch stem. May to July. Ea. 25c, doz. \$2.50.

**ASTER (Alpinus Goliath).** Large lilac flowers with yellow center, 12 to 15 inches high. May to June. Fa. 25c, doz. \$2.50.

**AURICULA (Alpine Primrose).** Clusters of beautiful flowers in many color combinations, fragrant at times. Smooth leaf foliage; 6 to 8 in.; April-May. Ea. 25c; doz. \$2.50.

**CAMPANULA (Gargantica).** The jewel of the rock garden. Rosettes of small leaves, covered from June to September with light blue star-shaped flowers. Trailing, 3 to 4 inches high. Ea. 35c, doz. \$3.50.

**HELIANTHEMUM (Sun Rose) Muttabile.** Low-growing evergreen shrub, 10 to 12 inches, covered in May to July with brilliant colored flowers. Ea. 25c, doz. \$2.50.

**PAPAVER (Iceland Poppy) Nudicaule, Improved Sunbeam.** Flowers are larger and have stronger stems than the old strain. Many tints. 18-inch stems. Early spring to late summer. Ea. 25c, doz. \$2.50.

**PHLOX (Subulata).** Moss or mountain pink. Covered during spring and early summer with brilliant-colored flowers, close tufts moss-like foliage. Ea. 20c, doz. \$2.00.

**SAXIFRAGA (Bathoniensis).** Mossy type, rapid grower, large pink-white flowers on 10-in. stems; April to May. Ea. 30c, doz. \$3.00.

**THYMUS (Prostata).** Carpets of olive green foliage smothered with dainty spikes of rich blue flowers, 4 to 5 inches high. May and June. Ea. 25c, doz. \$2.50.

**VERONICA (Prostata).** Carpets of olive green foliage, smothered with dainty spikes of rich blue flowers; 4-5 in. high; May-June. Ea. 25c, doz. \$2.50.

**VIOLA (Jersey Gem).** The best viola yet introduced; blooms most of the year; large pure violet flowers, fragrant, 9 to 10 inches high, vigorous bushy growth. Ea. 25c, doz. \$2.50.

**PORTLAND SEED CO.**



**PORTLAND, OREGON**